ESTABLISHED 1840

W. S. FRIEND & CO.

WHOLESALE IRONMONGERS

IRON MERCHANTS

YORK & CLARENCE STREETS

SYDNEY

CATALOGUE, 1906

CATALOGUE, 1905.

W. S. FRIEND & CO.

WHOLESALE IRONMONGERS, IRON MERCHANTS

YORK & CLARENCE STREETS

SYDNEY.

ESTABLISHED 1840.

W. S. FRIEND & CO.

VIEW OF YORK STREET PREMISES.

OFFICES AND SALES ROOM.

W. S. FRIEND & CO.

VIEW SHOWING CLARENCE STREET PREMISES.

Nos. 190, 192, 194, 196, 198, 200, 202 CLARENCE STREET.

WAREHOUSE AND BULK STORES.

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STAMPED STEEL ENAMELLED HOLLOW WARE.

No. 501

DEEP PATTERN SAUCEPANS

(With Tinned Rim Covers.)

	10	12	14	16	18	20	22 C m
	4	4¾	5½	6¼	7⅛	8	8¾ inches
About	1	2	3	4½	6	8	11 pints
List	26 6	29,6	34 -	38 -	44 -	53,6	63 - dozen

No. 502

SAUCEPANS (Lipped)

(With Covers.)

	10	12	14	16	18	20 C m
	4	4¾	5½	6¼	7⅛	8 inches
About	¾	1	1½	2	3	4 pints
List	14 6	18 -	21 -	25 -	29 6	34 6 dozen

COOKING

	6	7	8	9	10 bars
List	23 6	26 -	—	—	38 6 dozen

No. 500

STEW PANS (Extra Deep)

(With Covers)

	14	16	18	20	22	24 C/m.
	5½	6¼	7⅛	8	8¾	9½ inches
About	3½	5	7	9	12	16 pints
List	18 6	21/6	25 -	29 6	34 6	41/- dozen

No. 503

MILK SAUCEPANS

(With Covers.)

	16	18	20 C/m.
	6¼	7⅛	8 inches
About	1½	2	3 pints
List	48,-	55 6	63 - dozen

No. 505

FRYING PANS

	18	20	22	24	26	28	30	32 C/m.
	7⅛	8	8¾	9½	10¼	11	11¾	12½ inches
List	11/-	13,-	15 -	17 6	20 6	23 -	25 -	29 - dozen

STAMPED STEEL ENAMELLED HOLLOW-WARE.

No. 506

TEA POTS

With Patent Lock Lids

About 1½	2	3	4	6	8	10	pts.
12	14	16	18	20	22	24	C/m.
4¾	5½	6¼	7⅛	8	8¾	9½	ins
List 30 -	36/-	43 6	53/-	70 -	86/-	104 -	doz

20 22 24 C m. have Front Handles.

No. 506A

If with Hinged Lids 4/- extra

No. 507

KETTLES

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	26 C/m.
[illegible]	[illegible]	[illegible]	8¾	9½	10¼ ins
[illegible]	[illegible]	1½	6	8	10 pts
List [illegible]	[illegible]	[illegible]	55 6	62 6	72 - doz.

No. 508

COFFEE POTS

With Hinged Lids

12	13	14	15	16	C/m.
4¾	5⅛	5½	5⅞	6¼	inches
2	2½	3	4	5	pints
List 31 -	34 -	38 -	42/-	46/-	dozen

No. 509

CREAM JUGS

	8	10	C/m
	3½	4	inch
About	½	¾	pints
List	17/-	19/6	dozen

No. 510

SUGAR BASINS

12	14	C/m.
4¾	5½	inches
List 27/-	32/-	dozen

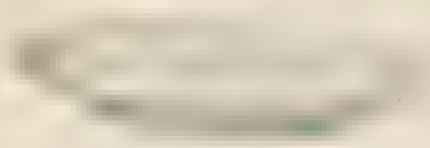
No. 511

BUTTER DISHES

18 C/m.
7½ inch
List 42/- dozen

No. 512

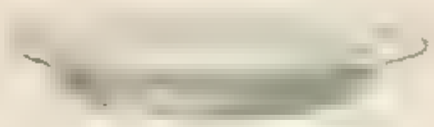
DINNER PLATES



[illegible]	[illegible]	[illegible]	24	C m.
[illegible]	[illegible]	9½	10¼	inches
[illegible]	[illegible]	6 7/6	8 6	dozen

No. 513

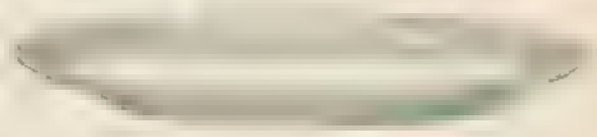
SOUP PLATES



18	20	22	24	26	C m.
7⅛	8	8¾	9½	10¼	inc
List 5 6	6/-	6 6	7 6	8 6	dozen

No. 514

OVAL MEAT DISHES



30	35	40	45	C m.
11¾	13⅞	15¾	17¾	inches
List 17/6	22 6	27 6	36/-	dozen

No. 515

CUPS & SAUCERS

[illegible]	8	9	10	C m.
[illegible]	13	14	15	C m.
[illegible]	3½	3½	4	inches
List	10 6	11/6	12 6	14/- dozen

No. 516

EGG POACHERS

3	5	7	holes
List 22/-	29 -	40 -	dozen

No. 517

EGG CUPS

List 9/ dozen

STAMPED STEEL ENAMELLED HOLLOW-WARE.

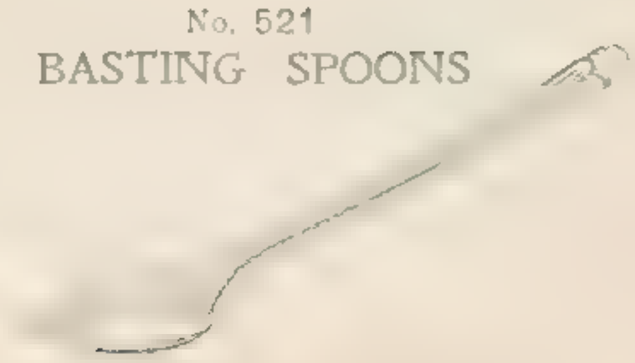
No. 518
SKIMMERS

8	10	12	14	C m
3¼	4	4¾	5½	inches
List 6/6	7 6	8/-	10/6	dozen.

No. 519
FISH SLICES

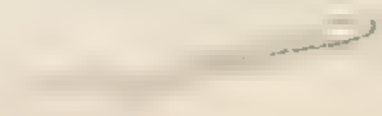
List 15 6 dozen

No. 521
BASTING SPOONS



	35	40	C m	
	14	15¾	inches	
	8 -	10/-	dozen	

No. 522
TABLE SPOONS



25 C/m 10 inches
List 5 - dozen

No. 523
CULLENDERS

20	22	24	26	28	30	C/m
8	8¾	9½	10¾	11	11¾	in.

List 27/- 31 6 33 - 38 6 43 6 53 - doz

No. 524
GRAVY STRAINERS

12 C/m 4¾ inches
List 19 6 dozen

No. 526
OBLONG PIE DISHES

8	10	12	14	C/m
3¼	4	4¾	5½	inches
List 7 6	8 6	11 -	13/6	dozen

No. 527
OBLONG VEGETABLE DISHES

16	18	20	22	24	26	28	30	32	34	36	38	40 C m.
6¼	7⅛	8	8¾	9½	10¼	11	11¾	12½	13½	14¼	15	15¾ inches

List 8/- 8/6 9 - 10/6 11 6 13/- 14 - 16 - 18/- 21 - 25 6 29 - 35 - dozen

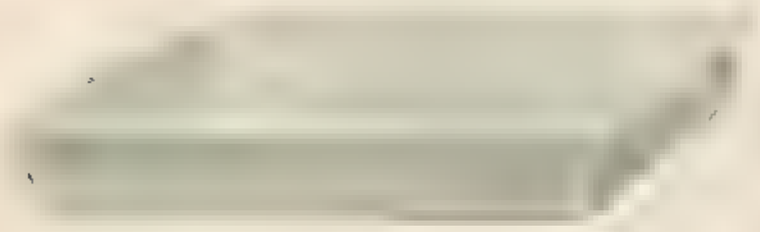
26	30	36	C m.
10¼	11¾	14¼	inches

List 36 - 47 - 70/- dozen

No. 531
CANDLESTICKS

14	16	C m
5½	6¼	inch
List 8/6	12 -	dozen

No. 528
OBLONG BAKING PANS



30	32	34	36	38	40	C m.
11¾	12½	13½	14¼	15	15¾	inches

List 24 - 28 6 33 - 37 6 42 - 46/6 dozen

No. 529
PUDDING BOWLS

8	10	12	14	16	18	20	C m.
3¼	4	4¾	5½	6¼	7⅛	8	in.

List 6 - 7 - 8 6 10 - 12 - 16/- 20/- dozen

COVERED PUDDING MOULDS

No. 530

	16	18	20 C/m
	6¼	7⅛	8 inch
About	2	3	5 pints
List	43 6	47/6	54 - doz

STAMPED STEEL ENAMELLED HOLLOW-WARE.

No 532
ROUND WASH BASINS

	26	28	30	32	34	C/m.
	10¼	11	11¾	12½	13½	inches
List	11 6	13 6	14 6	16 6	18/-	dozen

	36	38	40	45	C/m.
	14¼	15	15¾	17¾	inches
List	21 -	24 -	27 6	38 6	dozen

No. 533
MIXING BOWLS

	16	18	20	22	24	26	28	C/m.
	6¼	7⅛	8	8¾	9½	10¼	11	inches
List	10 -	11 -	12 6	14/-	16 -	17 6	20 -	dozen

	30	32	34	36	38	40	C/m.
	11¾	12½	13½	14¼	15	15¾	inches
List	22/6	25/6	28 6	31/6	35 -	39 6	dozen

No. 534
CASH BOWLS

	12	14	16	18	C/m
	4¾	5½	6¼	7⅛	inches
List	6 -	7 6	8 6	10 6	dozen

	20	22	24	26	C/m.
	8	8¾	9½	10¼	ins.
List	13/-	16 6	19 6	23/-	doz

No. 535
DIPPERS

	14	16 C/m.
	5½	6¼ inches
About	2	3 quarts
List	29 -	34/-

No. 536
CAMP KETTLES or BILLIES

	9	11	13	14	15	16	18	20	C/m.
	3½	4⅜	5⅛	5½	5⅞	6¼	7⅛	8	in.
About	1	2	3	4	5	6	8	10	pts.
List	15/-	18/-	21 -	25 -	30 -	36 -	42 -	48/-	doz.

No. 537
MILK PANS & DISHES

	40	46	50	56	61 C/m
	15¾	18	19¾	22	24 ins.
List	50 -	60 -	70	80/-	90 doz

No. 538
BUCKETS with Lip, and Rim at Bottom

	11 inches
About	8 quarts
List	60/- dozen

No. 539
BUCKETS with Rim at Bottom

	9½	10½	11	11¾ inches
About	6	7	8	10 quarts
List	39	42 -	48 -	56 - dozen

STAMPED STEEL ENAMELLED HOLLOW-WARE.

No. 540
MILK JUGS

About 1 2 3 4 pints
List 22 6 30/- 34/- 42 - doz.

No. 542
MUGS

6 7 8 9 C m.
2½ 2¾ 3⅛ 3½ ins.
List 5,6 6/- 7 - 8/- doz.

No. 542A
MUGS
Decorated

7 C m., 2¾ inches, ½ pint
List 8 - dozen

MILK JUGS
Open

About 1 2 3 4 pints
List 16/6 24 - 28/- 35 - doz.

No. 543
MEASURES

½ 1 2 pints
List 27,- 33 - 42,- dozen

No. 544
RAILWAY CANS
With Cup Covers

About 1½ 2 3 4 pints
List 24 - 27 - 33,- 38 6 dozen

No. 545
SALT BOXES

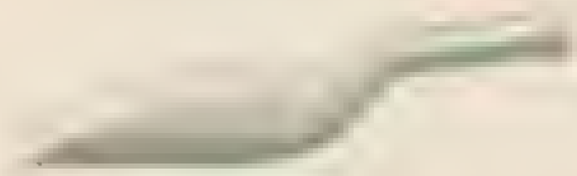
18 C/m.
7⅛ inches
List 38 6 dozen

No. 546
FUNNELS

	8	10	12	14	16	C m.
	3⅛	4	4¾	5½	6¼	inches
About	¼	½	¾	1	1½	pints
List	7 6	9/-	11,-	13,-	16,6	dozen

SCOOPS.

No. 547
Stamped out of one piece



	12	15	18	24	C m.
	4¾	5⅞	7⅛	9½	inches
List	16 6	21,-	25/-	30/-	dozen

	12	14	16	18	20	C m.
	4¾	5½	6¼	7⅛	8	inches
List	13 6	15,-	16 6	18,-	21/-	dozen

STAMPED STEEL ENAMELLED HOLLOW-WARE

13 15 17 20 C/m.
5⅛ 5⅞ 6¾ 8 inches

No. 552
SOAP DISH Round

No. 550
TRIPOD WASHSTAND

inches
pints
inches
List 12 - each

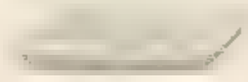
No. 551
FOLDING WASHSTAND

Basin, 32 C/m., 12½ inches
Ewer, 15 C/m., 4½ pints
Soap Dish (oblong), 13 C/m., 5⅛ inches
List 18/- each

No. 553
SOAP DISH—Oblong, to Hang

13 C/m., 5⅛ inches
List 11/- dozen

No. 554
SOAP DISH Oblong



13 C/m., 5⅛ inches
List 9/- dozen

Lis

No. 556
SLOP PAILS

11 inches
28 C/m., about 10 quarts
List 9 3 each

No. 555
CHAMBERS

18 20 22 24 C/m.
7⅛ 8 8¾ 9½ inches
List 17/- 18/- 21/- 25/6 dozen

No. 557
SPITTOONS

21 C/m., 8¼ inches
List 22/- dozen

No. 558
SLIPPER BED PANS

30 34 37 C/m
11¾ 13¼ 14½ inches
List 8/- 8/10 12/- each

No. 559
ROUND BED PANS

30 C/m., 11¾ inches
List 8/- each

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CAST IRON HOLLOW-WARE.

LIST PRICES

TINNED

TINNED SAUCEPANS AND COVERS

Nos.	1	2	3	4	5	6	7	8	9	10	11 F.H.	12 F.H.	
Pints .	1	1½	2	3	4	6	8 pints	5	6	7	8	10	quarts
List	1/2	1/4	1/7	1/11	2/2	2/8	3/1	3/6	4/1	4/4	5/6	6/-	each

TINNED OVAL POTS AND COVERS

Gallons ...	1	1½	2	2½	3	4	5	6	7	8	9	10	12	14	gallons
List ...	4/-	4/9	5/6	6/-	6/6	9/-	10/6	12/-	13/-	15/-	16/6	18/-	20/-	23/-	each

TINNED ROUND TEA KETTLES AND COVERS

Pints ..	4	5	6	7	8	9	10	11	12	14	16	18	20	pints
List	3/3	3/9	4/6	5/	5/6	6/-	6/6	7/-	7/6	8/6	9/6	10/6	11/6	each

TINNED TEA KITCHENS, WITH BRASS COCKS

Gallons	2	2½	3	3½	4	4½	5	6	7	8	9	10	gallons
List	11/	12/-	13/3	14/-	14/9	15/6	16/3	18/9	21/-	23/-	26/-	28/-	each

ENAMELLED

ENAMELLED SAUCEPANS, WITH COVERS

Nos.	1	2	3	4	5	6	7	8	9	10	12 F. Handle	
Pints ...	1	1½	2	3	4	6	8 pints	5	6	7	10	quarts
List ...	1/4	1/7	1/11	2/3	2/7	3/3	4/-	4/6	5/1	5/5	7/7	each

ENAMELLED STEWPANS, WITH PLANISHED COVERS

Nos.	4	5	6	7	8	9	10	12	each
Pints	5	6	7	8½	10	11	12	16	pints
Inches	8⅞	9⅜	9⅞	10¼	11	11	11¾	12¾	inch
List	2/11	3/5	3/10	4/5	4/10	5/7	6/4	8/3	each

ENAMELLED MASLIN KETTLES (Bail Handles)

Quarts	8	10	12	14	16	18	20	24	quarts
List	5/-	6/-	6/6	7/6	8/6	9/6	10/6	14/-	each

ENAMEL PRESERVING PANS (Side Handles)

Sizes Measured Inside

Inches ..	12 x 4¾	13 x 4¾	14 x 5	15 x 5¼	16 x 5¼	18 x 5½	20 x 6¼	22 x 6½	24 x 7¾	inch
List ...	5/-	5/6	6/6	7/6	8/6	10/6	12/6	16/-	20/-	each

CAST IRON GLUE POTS (with Tinned Pans)

Pints ...	¼	5/16	⅜	9/16	¾	1	1¼	1½	2	2½	3	3½	4	pints
List ...	1/-	1/2	1/4	1/6	1/8	1/10	2/1	2/7	3/2	3/10	4/6	5/2	5/10	each

HOLLOWWARE

CAST IRON SAUCEPANS, KETTLES, ETC.

No. 1001

KENRICK'S CAST TINNED SAUCEPANS

Nos.	1	2	3	4	5	6	7	8	9
Pints	1	1½	2	3	4	6	8	10	12
Nos.	10		11		12	with	Front	Handle.	
Galls.	1¾		2		2½				

No. 1002

KENRICK'S CAST ENAMEL SAUCEPANS

Nos.	1	2	3	4	5	6	7	8	9	10	12 Front Handle.
Pints	1	1½	2	3	4	6	8	10	12	14 pts.	2½ Galls.

No. 1003

TINNED STEEL SAUCEPANS

No.	4	5	6	7	8
	3	4	6	8	10 pints.

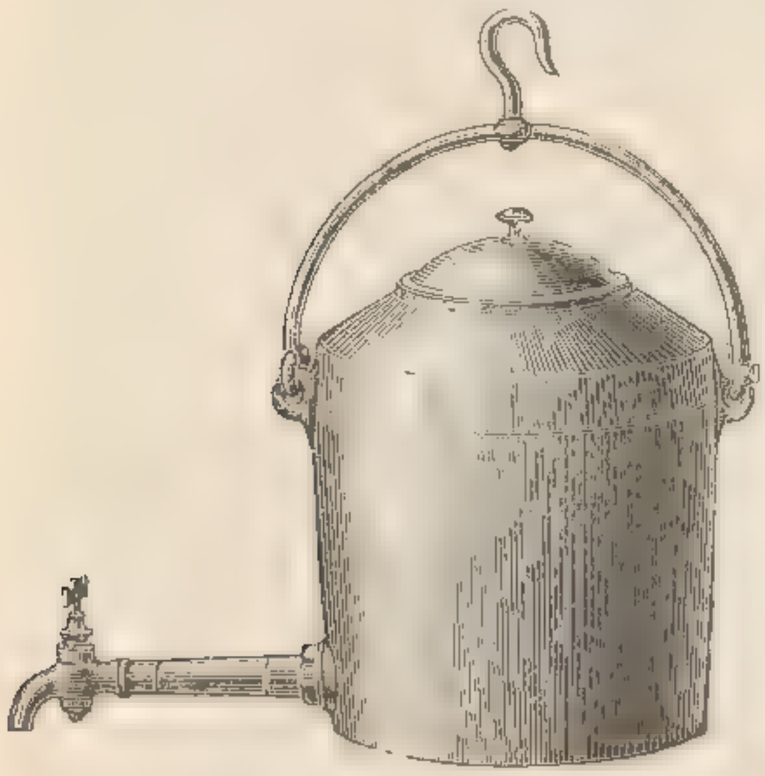
No. 1004

KENRICK'S CAST TINNED KETTLES

Nos.	1	2	3	4	5	6	7	8
	4	5	6	8	10	12	14	16 pints

No. 1007

KENRICK'S CAST TINNED KITCHENERS
WITH BRASS COCKS



2 2½ 3 4 5 6 8 Galls.

No. 1005

WROUGHT TINNED KETTLES

4 6 pints.

For Light Enamelled Saucepans and Kettles, see Enamel Catalogue.

No. 1006

TRIUMPH SILICATE ENAMELLED KETTLES

3 4 5 6 pints. (Same pattern as No. 1005.)

HOLLOWWARE

No. 1007 BOILERS

Kenrick's Cast Tinned or Enamelled, with Covers.
1, 1½, 2, 2½, 3, 3½, 4, 5, 6, 7, 8, 9, 10, 12, 14 galls.

No. 1008 STEWPANS

Kenrick's Cast Enamelled.

Nos.	4	5	6	7	8	10	12
	5	6	7	8½	10	12	16 pints.

Light Enamelled, see separate catalogue.

No. 1009 MASLIN KETTLES
With Stop Handles

Kenrick's Cast Enamel.
10, 12, 14, 16, 18, 20 qts.
Light Steel Enamel, see separate catalogue.

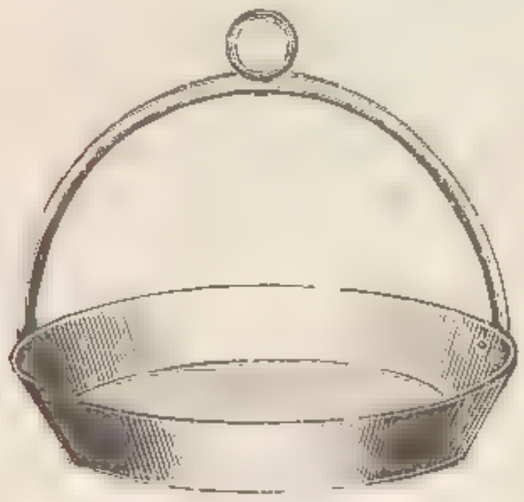
No. 1010—PRESERVING PANS

Kenrick's Cast Enamel.

	12	13	14	15	16	18	20	22	24 inch.
To hold	6	7	8	10	12	16	24	32	42 qts.

Light Steel Enamelled, see separate catalogue.

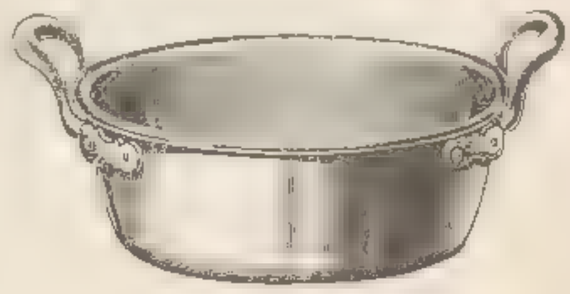
No. 1012—FRY PANS (Wrought)



Round, Tinned, Bail Handle.

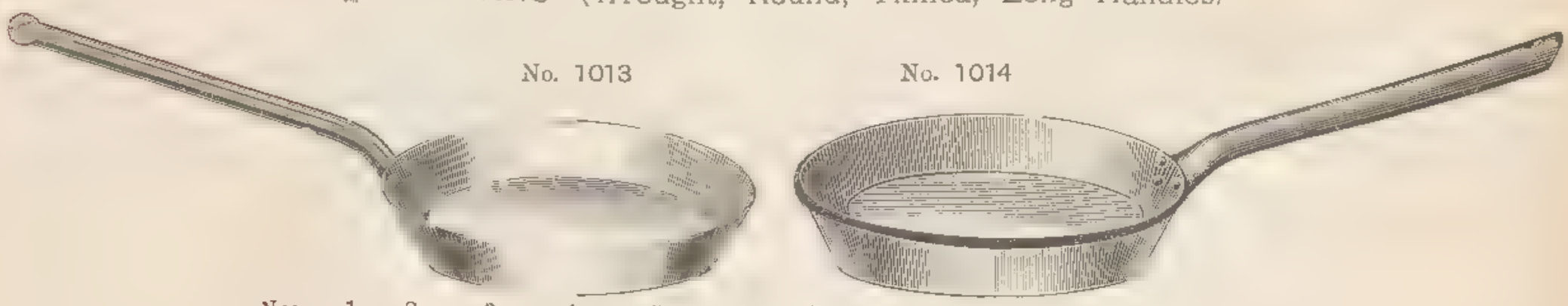
Nos.	7	10	14	17	18
Size	10	12	14	16	17 inch.

No. 1011—COPPER PRESERVING PANS



All Sizes.

FRY PANS (Wrought, Round, Tinned, Long Handles)



No. 1013 No. 1014

Nos.	1	2	3	4	5	6	7	8	9	10	12
Size	9	9½	10	10½	11¼	11¾	12	12½	13¼	15	15½ across top.

Light Enamelled, see Enamelware catalogue.

GRIDIRONS (Enamelled), see Enamelware Catalogue.

STEAMERS, BROILERS, ETC.

No. 1015

SAUCEPAN STEAMER (Tinned)

To Fit Saucepans.

No 4 5 6 7 8 9 10 12

No. 1016

THE IDEAL GAS TOASTER

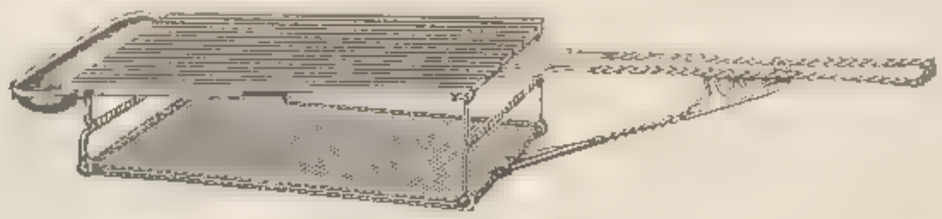
Made of Heavy Steel Wire, with best Wire Gauze Guard.

Patented. Size 8 × 9¼ inches. Put Bread on Top.

No 1017

THE IDEAL GAS BROILER

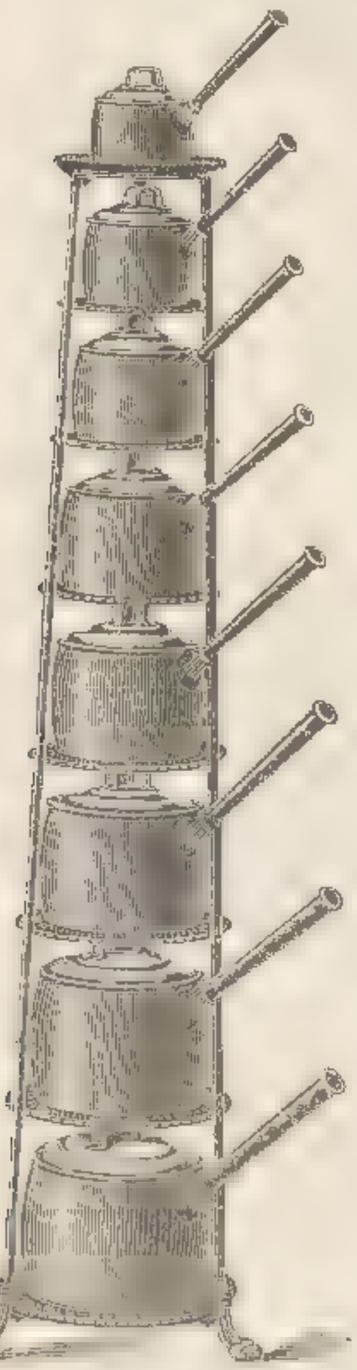
Made of Corrugated Sheet Steel. A Guard of Perforated Sheet Steel, Heavy Steel Wire and a Gravy Trough.



Patented. Size 8¼ × 10½ inches. Put Meat on Top.
These Utensils work equally as well on an Oil Stove.

No. 1020

SAUCEPAN STANDS

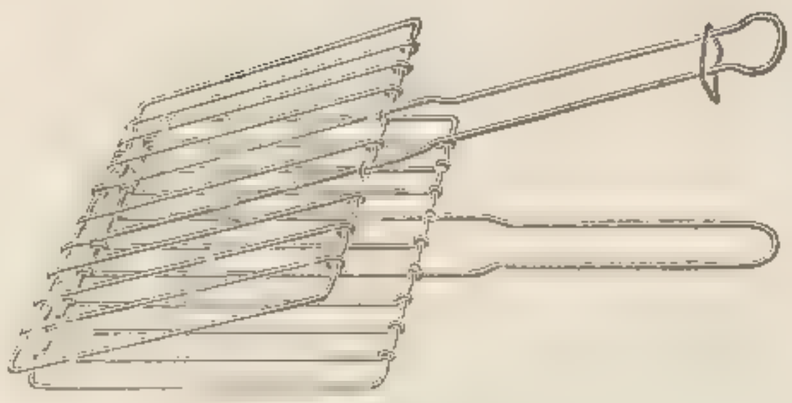


2 Pint
3
4 "
6 "
7 "
5 Qrt
1¾ Gal.

Kenrick's Japanned.

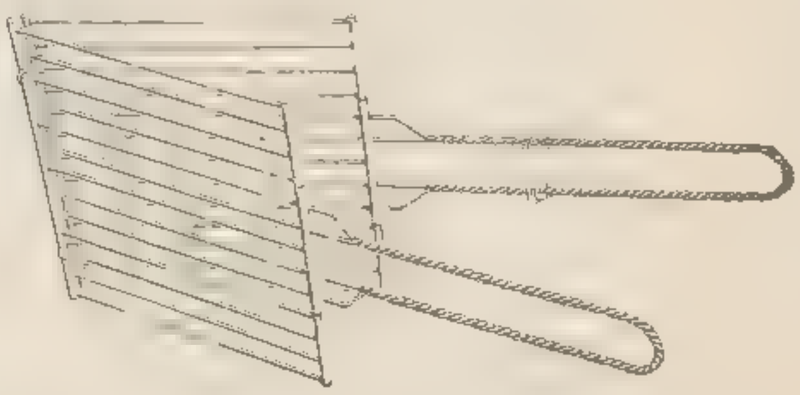
BROILERS

No. 1018
SHERWOOD'S



Retinned Reversible Wire Broilers.

No. 1019
NATIONAL



Lighter than Sherwood's.

Light No.	12	13	14	15
Measures	9 × 7½	9 × 9	9 × 10½	9 × 12 inch.
No. of Bars	11	13	15	17
Heavy No.	22	23	24	25
Measures	9 × 7½	9 × 9	9 × 10½	9 × 12 inch.

No. 1021

THREE LEGGED POTS

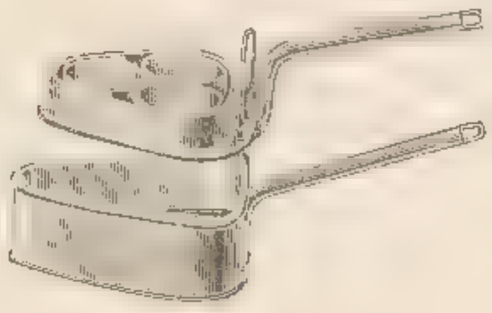
All Sizes from 1½ to 12 Gallons.

TINWARE

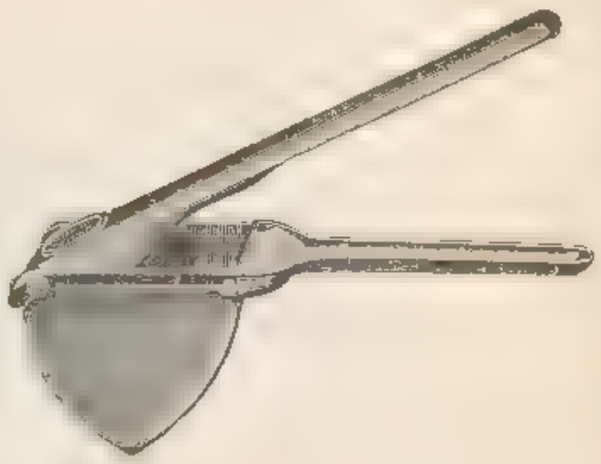
No. 1022
CULLENDERS

Pressed Tin. 9 10 11 12 in.
For Enamelled, see Enamelled Catalogue.

No. 1023
EGG POACHERS

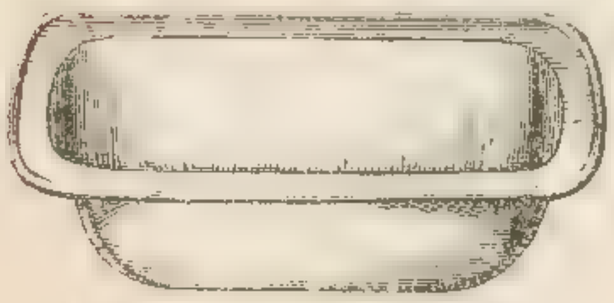


No. 1024
POTATO MASHERS



No. 1024A
HENIS POTATO MASHER

No. 1025
TINNED PIE DISH

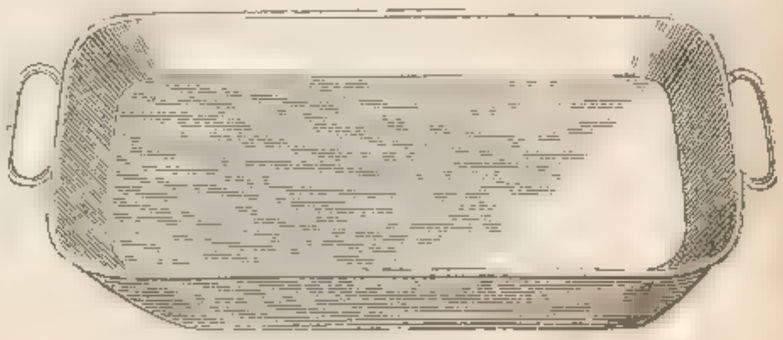


8 9 10 11 12 13 14 in.

No. 1026
BAKING DISHES

(Square, Re-tinned)
10 12 14 16 inch.

No. 1027
BAKING DISHES (Oblong, Retinned)



10 12 13 14 15 16 18 20 inch

For Enamelled, see Enamelled Catalogue.

No. 1028
OVAL COLONIAL TIN

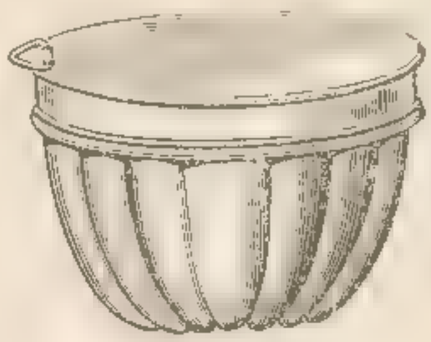
8 10 12 14 16 17 18 20 inch.

No. 1029
MILK PANS OR DISHES

Re-tinned, with Wire Edges
16 18 20 22 24 in. x 26G
20 22 24 in. x 24G

For Enamelled, see Enamelled Catalogue.

No. 1030
PUDDING MOULDS
Re-tinned



Fluted, with Covers.
6 7 8 inch.

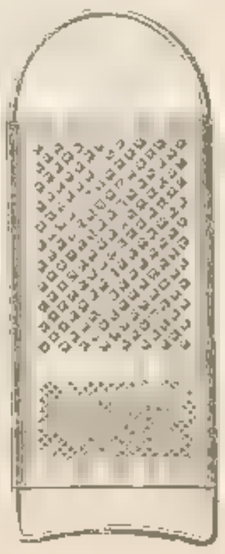
No. 1031
JELLY MOULDS

Re-tinned. Copper Bottom.
Tin Sides, with Rim.
1 1½ 2 pints.

No. 1032
Set

No. 1033
Vegetable Graters

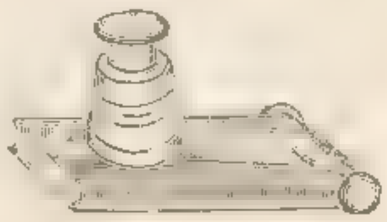
No. 1034
Bread, with Nutmeg Grater



GRATERS

No. 1035
Boat Grater Tin, Japanned

No. 1036
Unique



No. 1037
Nutmeg

TINWARE

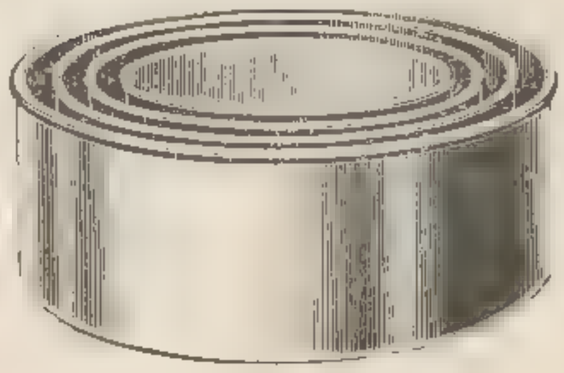
No. 1038
PUDDING PANS

Plain Round Tin.
4 5 6 7 8 9 10 12 inch.

No. 1040
BREAD TINS

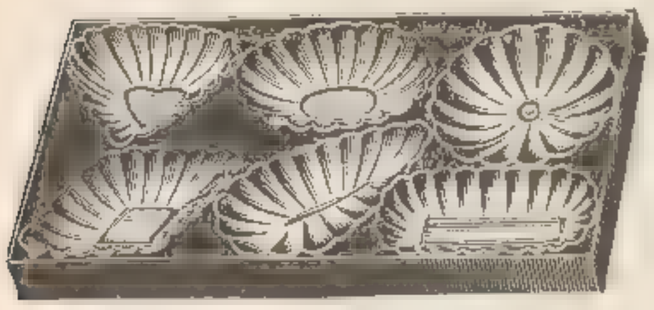
2 4 6 lb.

No. 1039
ROUND CAKE TINS



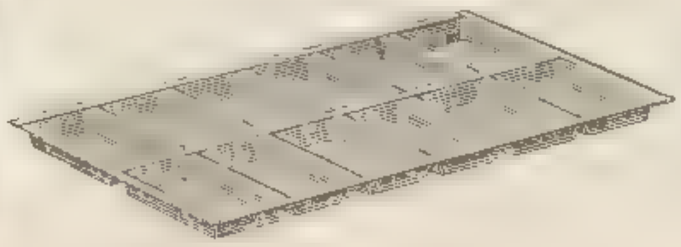
5 6 7 8 9 10 12 inch.

No. 1041
PRINCESS PATTY PANS



Assorted in Box.

No. 1042
SPONGE CAKE PANS
12 Divisions



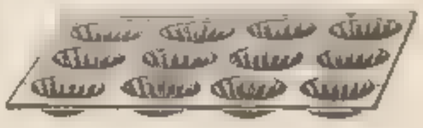
Size of Pan, 3 × 2 × ⅝ inch.

MUFFIN PANS

No. 1043
Plain Round

6 8 9 12 Holes.
Size of Cup, 3¼ × 1 in.

No. 1044
Fluted Round



6 8 9 12 Holes.
Size of Cup, 3¼ × 1½ in.

PATTY PANS

No. 1045 – Leaf

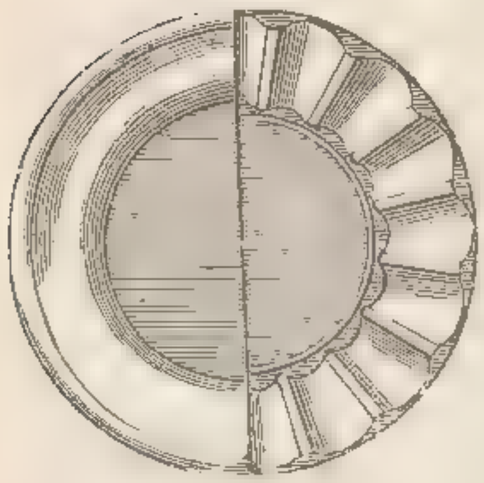
No. 1046 – Heart

No. 1047 Shell

No. 1048 – Star

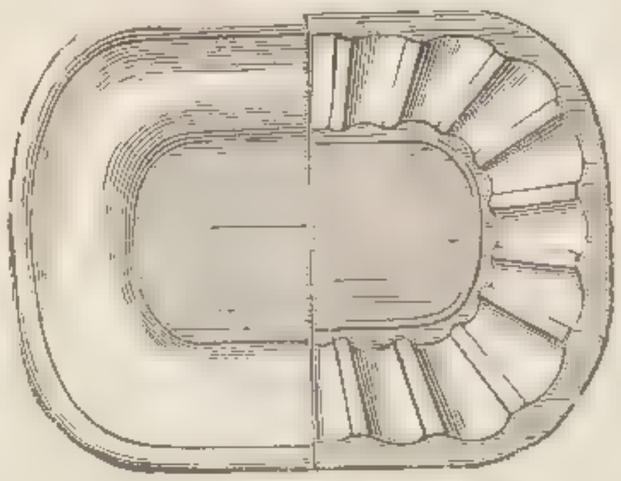
PATTY PANS

ROUND



No. 1051 – Plain Round
No. 1053 – Fluted "

OVAL



No. 1052 – Plain Oval
No. 1054 – Fluted "

3½ 4 4½ 5 inch

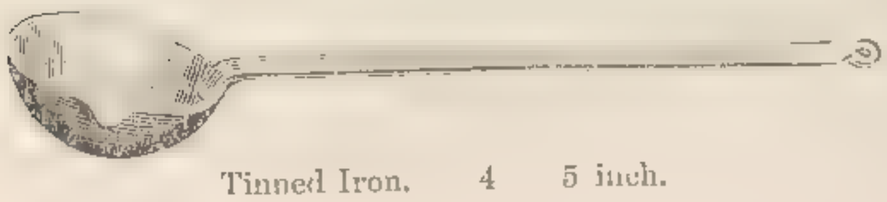
No. 1049
LADIES' FINGER BISCUIT PANS
6 Cluster. (Size of Small Pan, 4¼ × 1¼ × ⅝ in.)

No. 1050
SWISS ROLL TINS
9 10 11 12 13 14 16 18 inch.

No. 1056
PLAIN BISCUIT CUTTER
2½ 3 inch

No. 1058
FLUTED COOKERY CUTTERS – 3 inch

No. 1055
COOKS' LADLES



Tinned Iron. 4 5 inch.

No. 1057
PASTRY CUTTERS

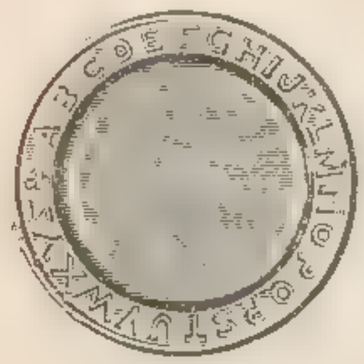
2 2½ 3 inch.
Plain or Fluted in nests of 3

No. 1059
TIN SANDWICH PLATES

9 10 11 inch
Shallow or Deep.

TINWARE

No. 1060
ALPHABETICAL PLATES

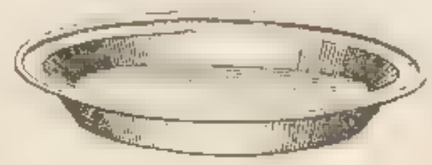


6½ inch.

TIN PLATES

No. 1061
TIN DINNER PLATES

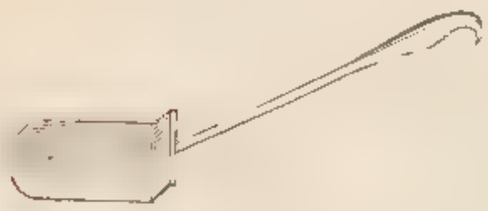
No. 1062
TIN SOUP PLATES



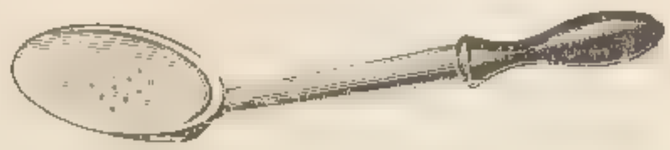
9 10 inch. 9 10 inch.

No. 1063
PASTRY CUTTERS
PLAIN OR FLUTED
In Nests of 3.
2 2½ 3 inch.

No. 1064
FISH SLICES



No. 1065
EGG SLICES



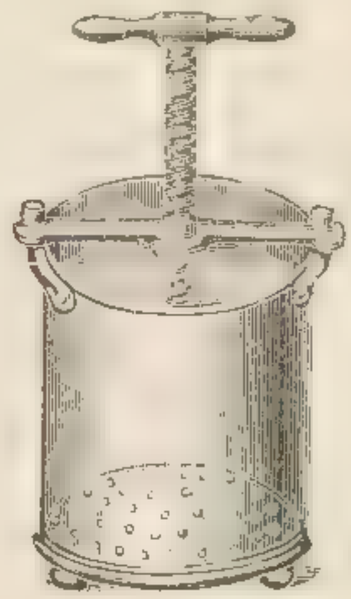
With Japanned Wood Handle.

No. 1066
FLUTED COOKERY CUTTER
3 inch.

No. 1069
COOKS' SKIMMERS

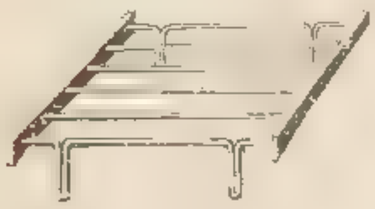
Long Handle.

No. 1068
TONGUE OR BRAWN PRESS



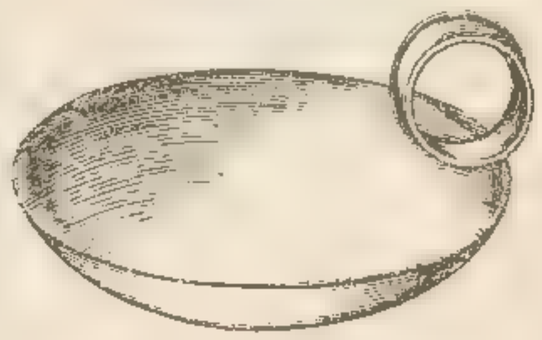
6 6¾ inch.

No. 1067
MEAT STANDS

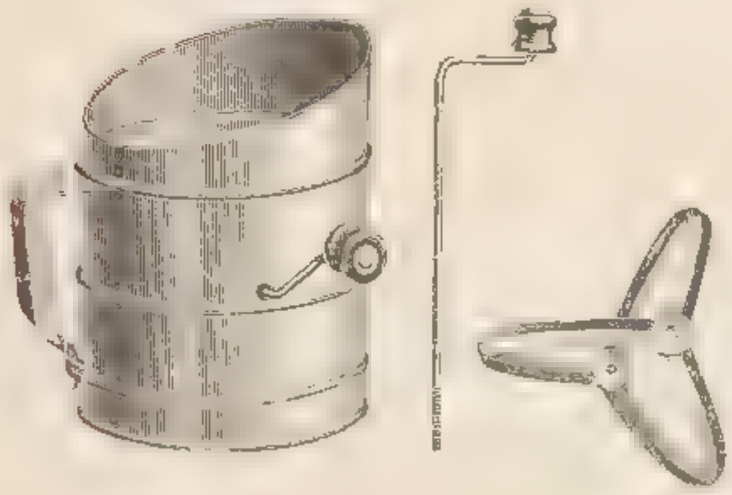


Square and Triangular.

No. 1070
MILK SKIMMERS

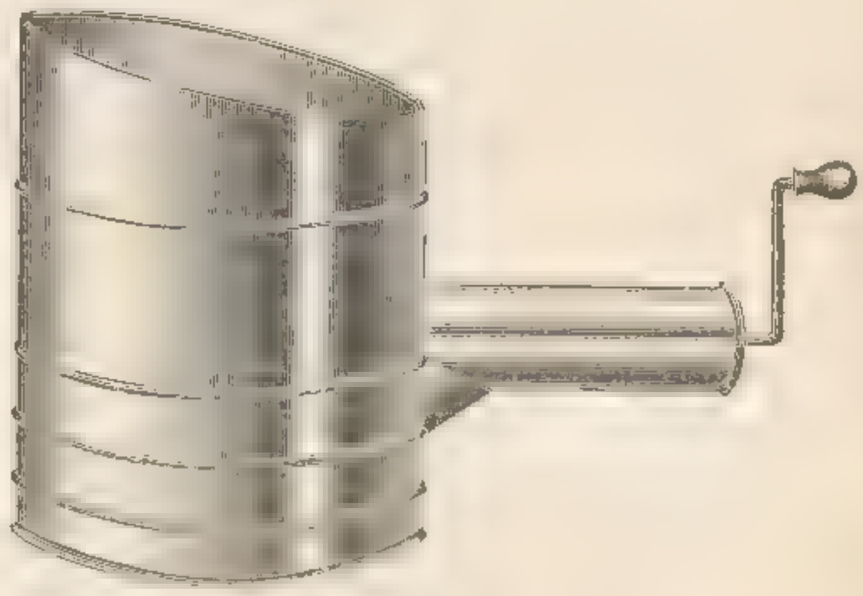


No. 1071
FLOUR SIFTER



With Crank on Side.
Made with Detachable Parts and Movable Bottoms.

No. 1071A
HUNTER FLOUR SIFTER

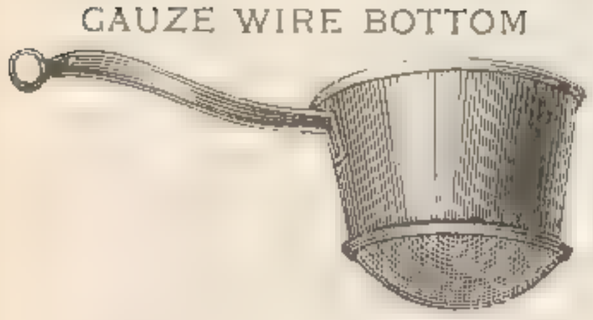


Crank through Handle.
Detachable Parts. Removable Bottom.

STRAINERS

GRAVY STRAINERS

No. 1072
GAUZE WIRE BOTTOM



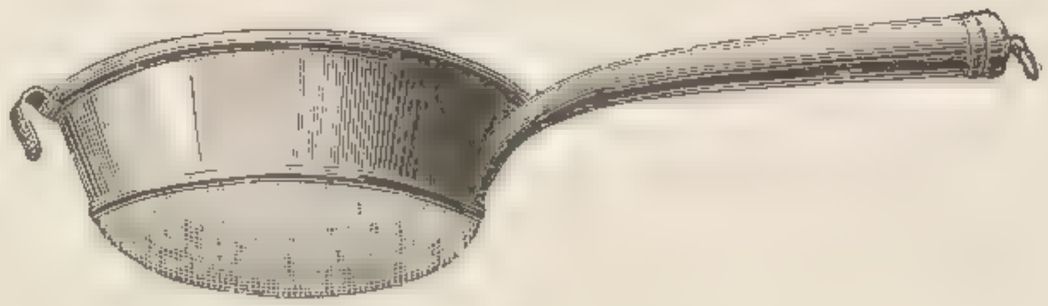
No 1073
PERFORATED BOTTOM

No 1 2

No. 1074
PERFORATED BOTTOM

No. 1075—GAUZE WIRE

No. 1076 GAUZE WIRE BOTTOM



TEA STRAINERS

No. 1077
GAUZE WIRE BOTTOM
FOR CUP

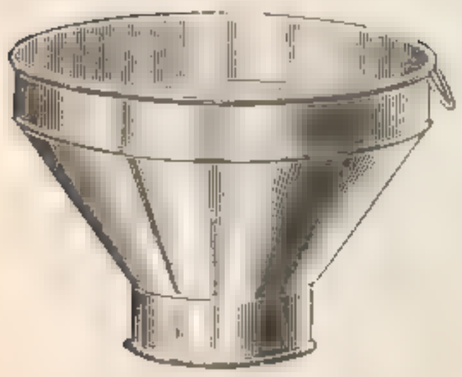
No. 1077A— Perforated Tin Bottom.

No. 1078
WIRE GAUZE TEA BALLS

No. 1079
With GAUZE WIRE BOTTOM
FOR SPOUT

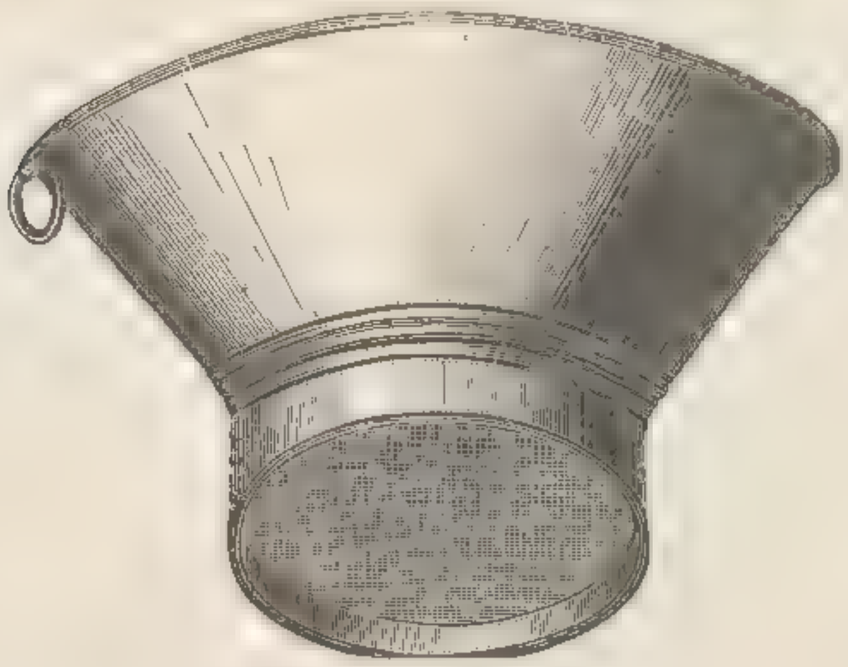
MILK STRAINERS

No. 1080



6 7 8 inch

No. 1081
With BRASS WIRE GAUZE BOTTOMS



8 $8\frac{3}{4}$ $10\frac{1}{4}$ inch.

No. 1082
With BRASS WIRE GAUGE BOTTOMS
MOVEABLE

8 $8\frac{3}{4}$ $10\frac{1}{4}$ inch.
Also extra bottoms for above.

TINWARE, ETC.

EGG WHISK

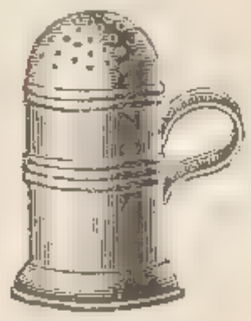
No. 1083
Spiral

Light, Medium, Strong.

No. 1084
Wood Handle

12 inch

No. 1085
FLOUR DREDGERS



Planished with Moulded Foot.

PEPPER BOXES

No. 1086

Planished with Moulded Foot.

No. 1087

Bright Tin.

No. 1095
SALT BOXES

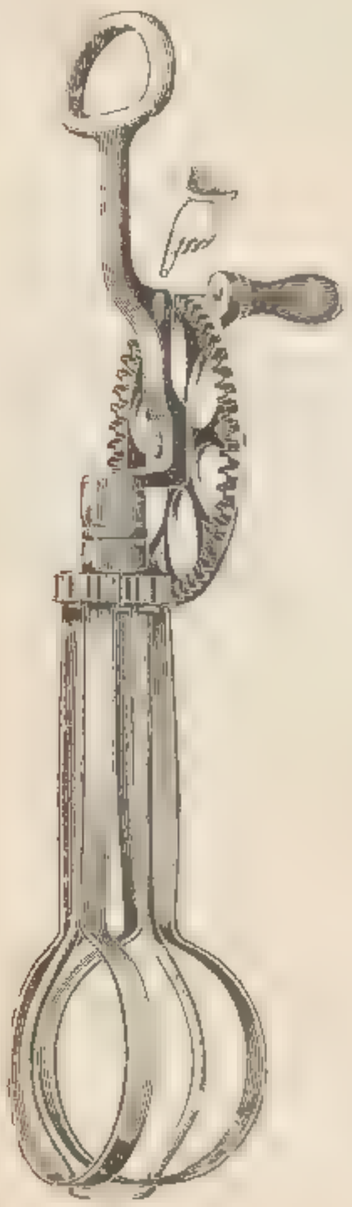
No. 1088
SPICE BOXES

No. 1089
CROWN ASBESTOS MATS

No. 1090
TOASTING FORKS

3 & 4 Prongs.

No. 1085
DOVER EGG WHISKS



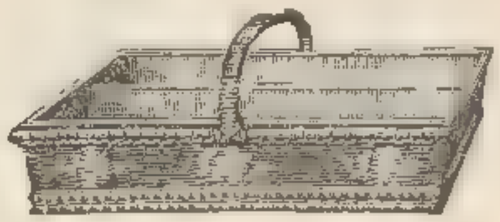
No. 1091
FOOD WARMERS

Clarke's Pyramid Size No. 2

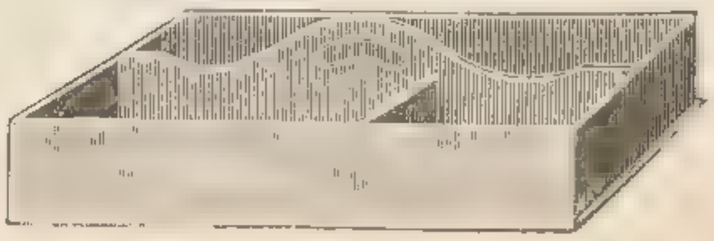
No. 1092
CASH BOWLS

Retinned 8 10 12 inch.
Enamelled, see Enamelled Ware Catalogue.

No. 1093
WICKER PLATE BASKET



No. 1094
WOOD KNIFE BOX



TINNED & GALVANIZED WARE.

WASH BASINS

12 13 14 15 16 18 20 inch

No 1096—Plain Tin

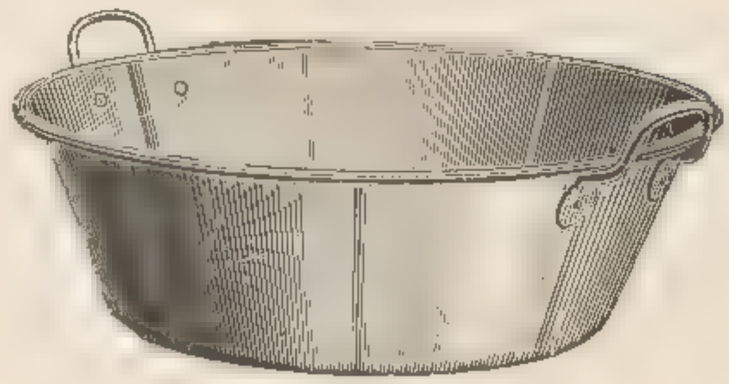
No. 1097—Retinned

No. 1098—Retinned Ex. Heavy, 14 inch by 21 oz., suitable for public schools

Enamelled all sizes, see Enamelled Ware Catalogue

No. 1099

DISH PANS



Retinned

10	14	17	21 quarts
14½	16	17	19 inch across top

No. 1100

COLONIAL WASH-UPS

13 15 17 19 20 inch

No. 1101

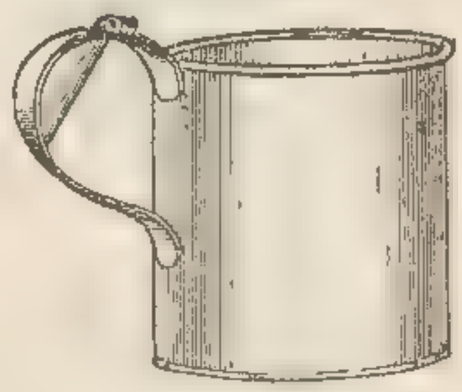
BAILERS

8 9 inch

Galvanized, with wood handle

No. 1102

DIPPERS



2 3 4 quarts

Tinned or Galvanized

Enamelled, see Enamelled Ware Catalogue

BUCKETS

No. 1103

GALVANIZED

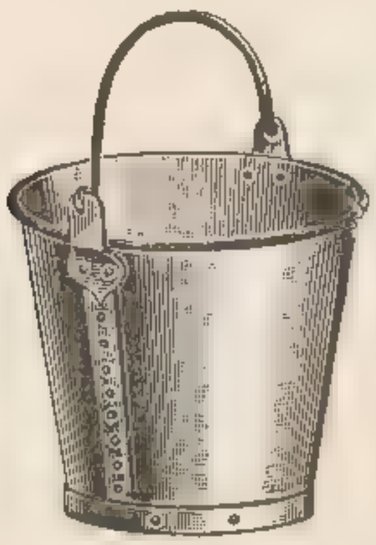
Seamed

10	11	12 inch x 10 inch deep
11	13	14 inch 12 inch deep

No. 1104

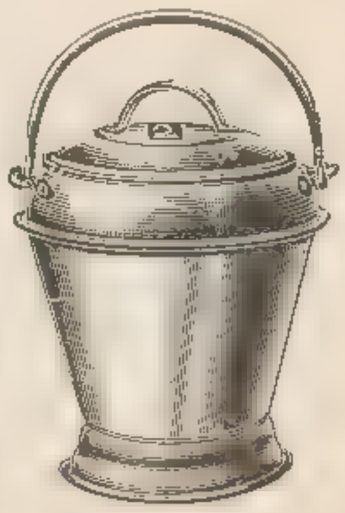
GALVANIZED

Strapped



10	11	12 inch x 10 inch deep
11	13	14 inch x 12 inch deep

SLOP PAILS



Sizes, No. 1 2 3

No. 1106—Japanese tin, assorted colours

No. 1106A—Plain Galvanized

No. 1106B—Oak Galvanized

CREAM & MILK CANS, BUCKETS, ETC.

No. 1107

CREAM & MILK CANS

5 6 7 8 10 gallons

Any size made to order

No. 1108

TINNED MILK BUCKETS

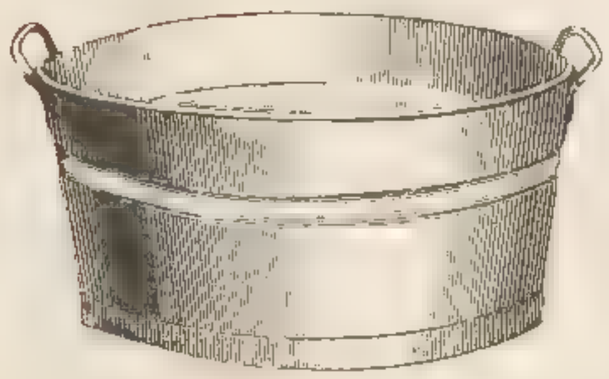
10 11 12 inch

Also No. 1108A—With Galvanized Hoop at Bottom

No. 1109

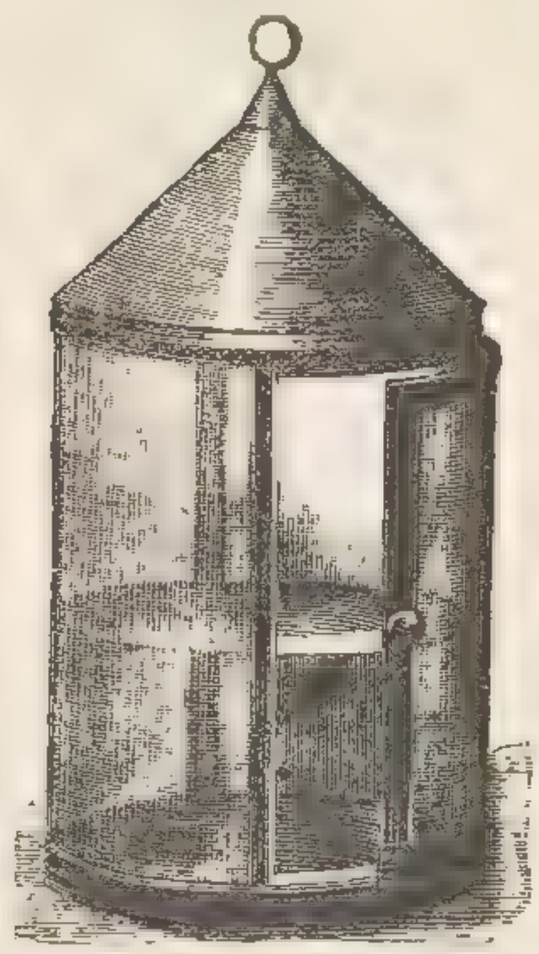
GALVANIZED TUBS

Round or Oval



16 18 20 22 24 26 28 inches

MEAT SAFES



Japanned, Round with Shelf and Hooks

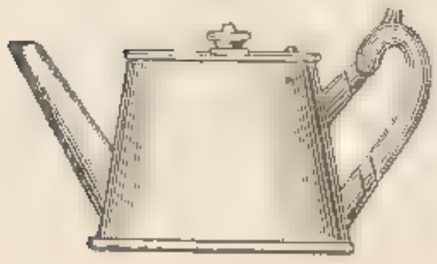
No. 1110—12 14 16 18 20 22 24 inches

Japanned, Square with Shelf and Hooks

No. 1111—12 14 16 18 20 22 24 inches

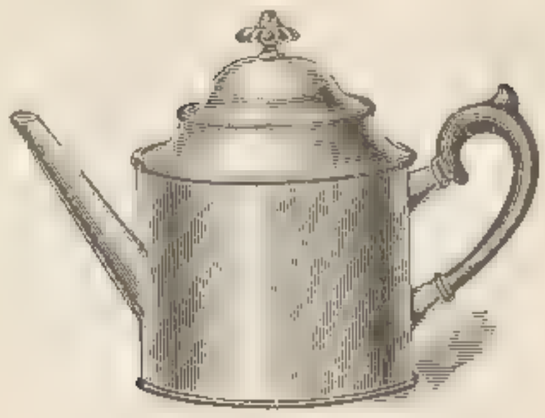
TEAPOTS

No. 1114
TEAPOTS



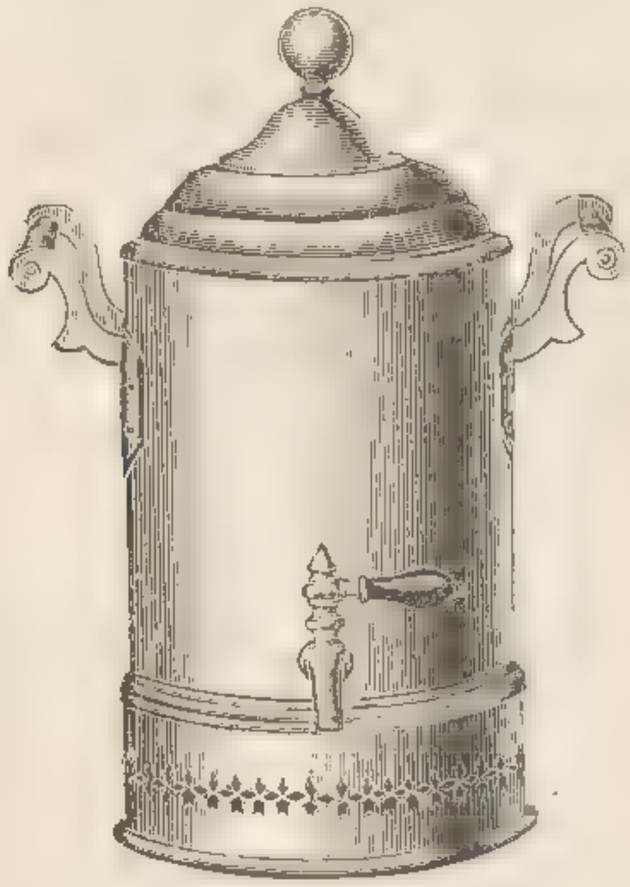
All sizes.
For Enamelled, see Enamelled Catalogue.

TEAPOTS



No. 1115—Teapot.
No. 1116—Ditto with front Handle.

No. 1119
TEA URNS



With Tap and Side Handles.
In Burnished Block Tin, Polished Brass, or Brass, Nickel-Plated.

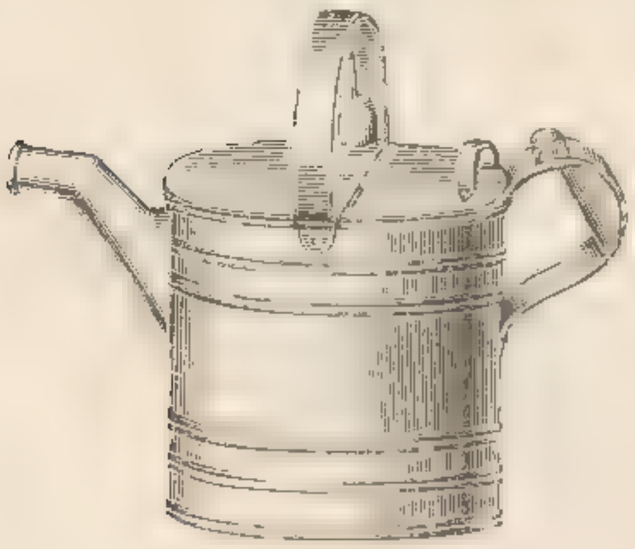
No. 1117
COFFEE POTS

Tin, with Strainers.
2 3 4 Pints.
For Enamelled, see Enamelled Catalogue.

No. 1118
CAFETIERES

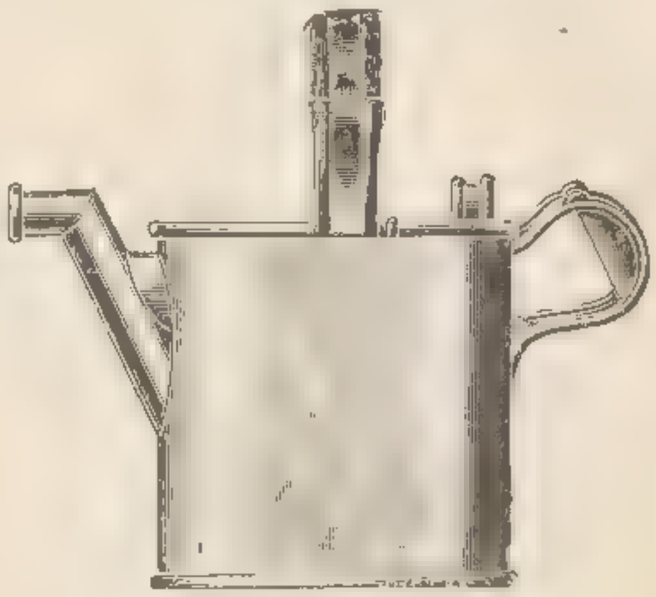
Bright and Block Tin.
4 6 8 10 Cup.

TOILET CANS



No. 1120—Japanned Oak.
2 3 4 6 8 10 12 Qts.
No. 1121—Gold Bands.

No. 1122
HOT WATER CANS



Japanned Oak. 4 6 Pint.
For Enamelled, see Enamelled Catalogue.

TINWARE

CANISTERS

No. 1123
TEA CADDY

Japanned.

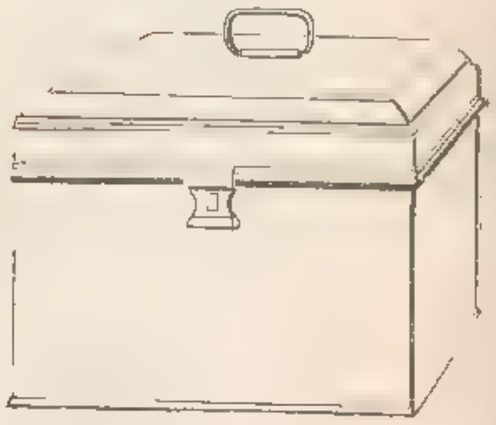
No. 1124
Japanned Brown

In nests of 6.

1124A

In nests of 3.
Lettered,
"Tea," "Coffee," "Sugar."

No. 1125
SUGAR BOXES
Japanned



Nos 0, 1, 2, 3, 4, 5, 6.

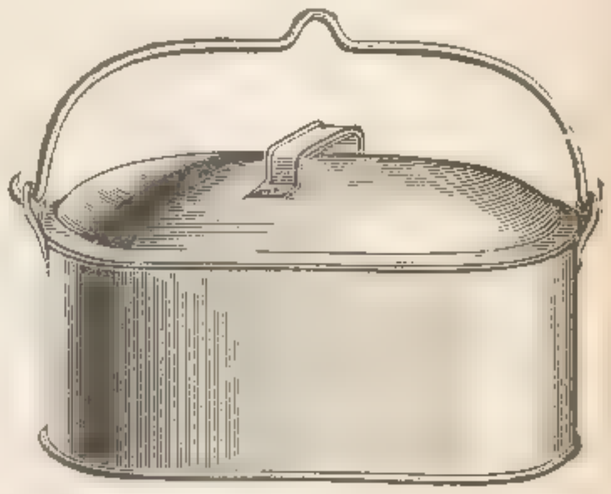
No. 1135
HONEY JARS

No. 1126
CAMP KETTLES

Tin, 1 1½ 2 3 4 6 8 10 qts.
Enamelled, see Enamelled Catalogue.

No. 1135
JAPANNED
STRING BOXES

No. 1127
FISH KETTLE
(Block Tin)



15 17 19 21 inches.
With Bale Handle and Strainer.
" Side Handles "

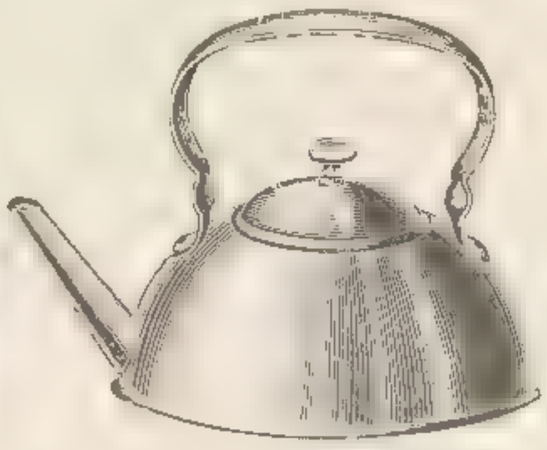
STOVE KETTLES

TIN SPIRIT STOVE

No. 1128

No. 1129

No. 1130—Tin Dome Shape
No. 1131—Ditto Block Tin



1 2 3 4 5 pts.

No. 1132
Tin Dome Shape, Copper Bottom

1 2 3 4 5 pints.

No. 1133
Copper, with Barrel Handle

3 4 6 8 pints.
No. 1134 Copper with Opal Handles.

HAND SCOOPS

Galvanized or Tinned

No.

3, 4, 5, 6, 7, 8, 9, 10 inches.

No. 1096A
Stamped in one piece

3, 4, 5, 6, 7, 8, 9, 10 inches.

TREACLE, GOLDEN SYRUP OR HONEY CANS

With Tap

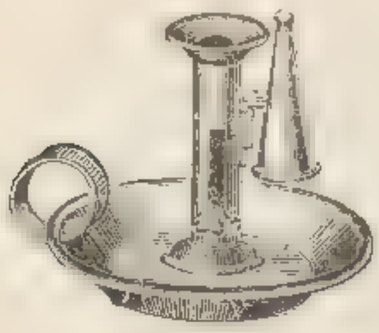
No. 1137 — Plain Japanned

No. 1138 — Japanned and Gold Lettered

TINWARE

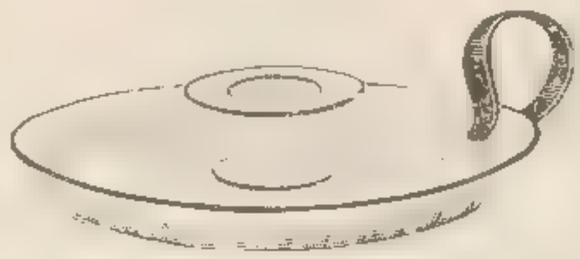
CANDLESTICKS

No. 1140
TINNED LONG SOCKET
PLAIN

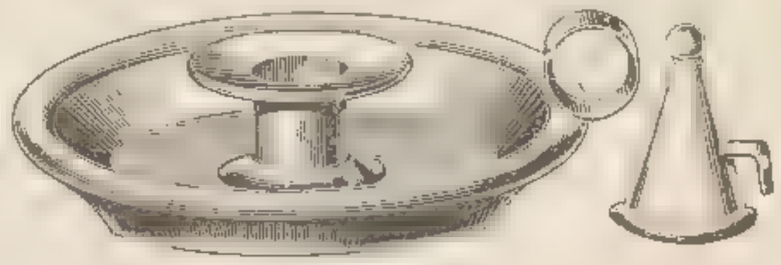


6 7 inch.

No. 1141
TINNED SHORT SOCKET
FLUTED



No. 1142
TINNED SHORT SOCKET
PLAIN

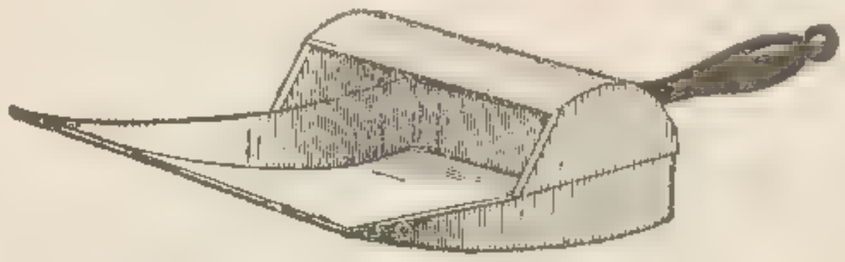


6 inch

ALSO ELECTRO-PLATED AND ENAMELLED.

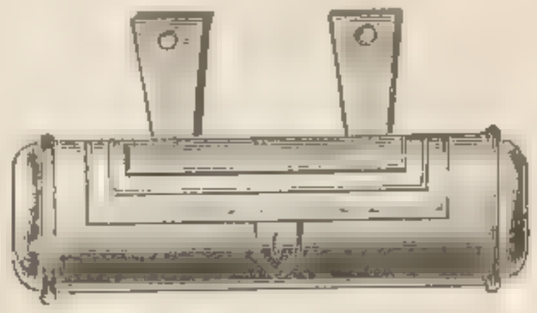
No. 1143
SOAP SAVERS

No. 1144
DUST PANS



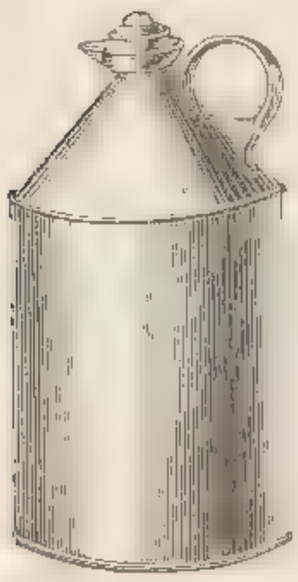
Japanned Brown, Half Covered No. 1 2

No. 1145
CANDLE BOXES



Japanned.

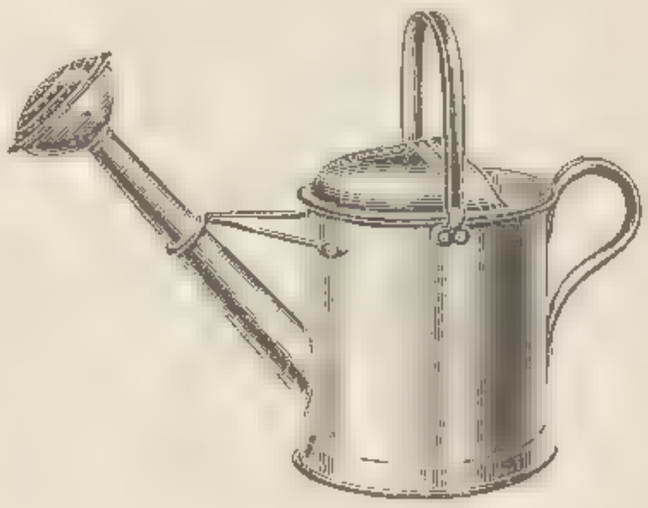
No. 1146
OIL BOTTLES



All Sizes.

WATERING CANS

Japanned and Galvanized, and
Galvanized with Copper Rose.



½ ¾ 1 1½ 2 2½ 3 4 5 Gallons.

No. 1147—Japanned and Galvanized.
No. 1148—Galvanized with Copper Rose.

No. 1149
CANDLE MOULDS

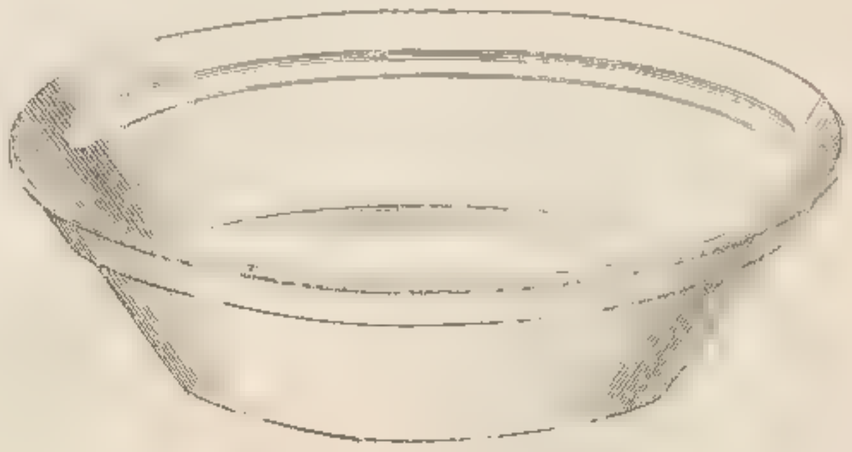
6 12 24 Hole

No. 1150
TIN FUNNELS

½ 1 2 3 4 pints 4 quarts.

No. 1151
COPPER FUNNELS

No.
PROSPECTING PANS

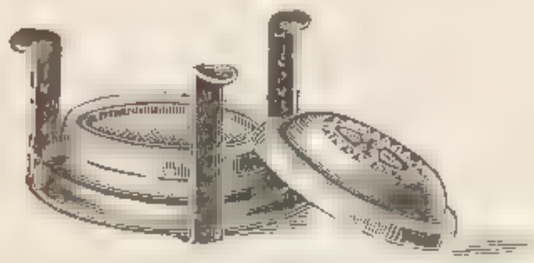


15½ and 17½ inches.
Black and Tinned.

No. 1154—TIN SCONCES

KEROSENE STOVES, ETC.

No. 1155 SPIRIT STOVES
"Universal," Brass



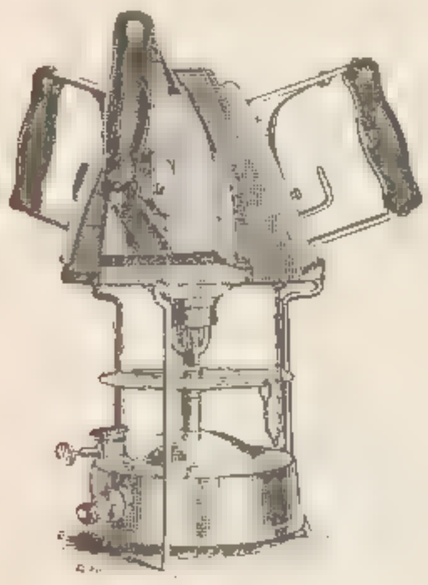
No. 1 2 3

No. 1155A—LACQUERED TIN.

No. 1159—SIREN

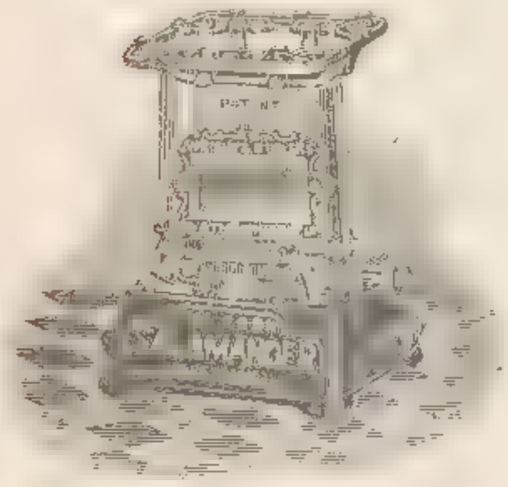
4 inch Wick Stove

No. 1162—IRONING STANDS



For Primus Stoves

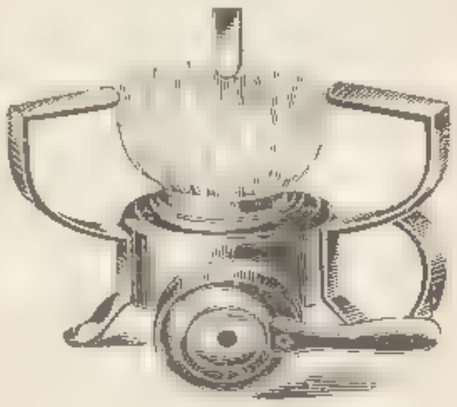
No. 1163—SALAMANDER
(Atmospheric)



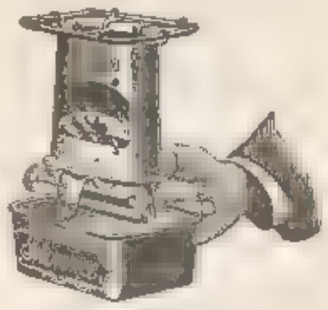
4 inch Burner

KEROSENE STOVES

No. 1156—"IDEAL"
(Late Comfort)

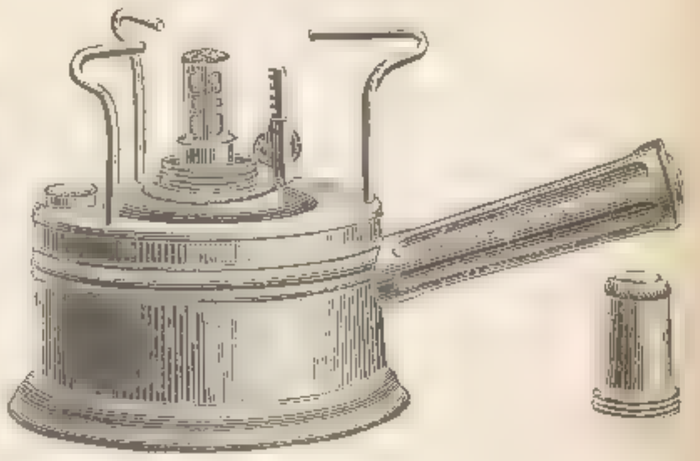


No 1157



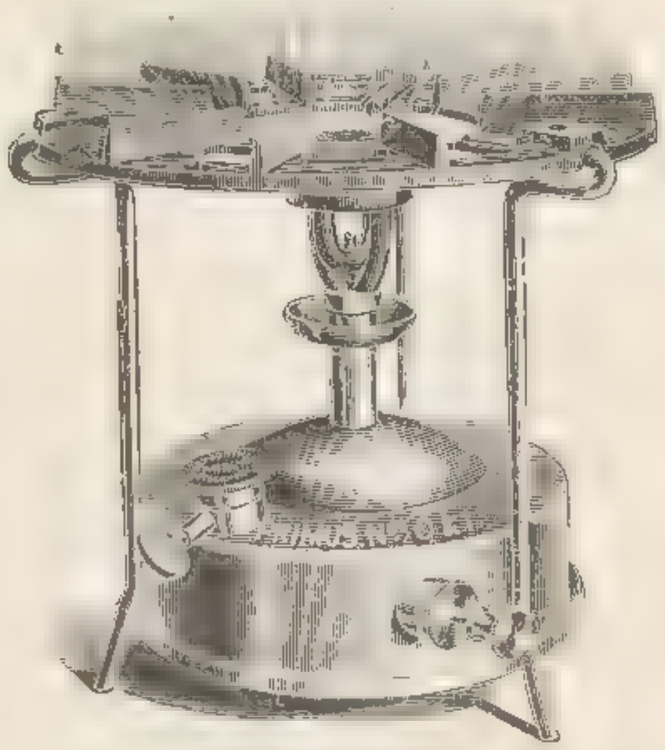
Height 9½ inch.
Weight 4½ lbs.
4 inch Burner.
These Stoves are well made with Cast-iron Reservoir, Brass Burner, Nickel Top Castings.

No 1158 REGULATING



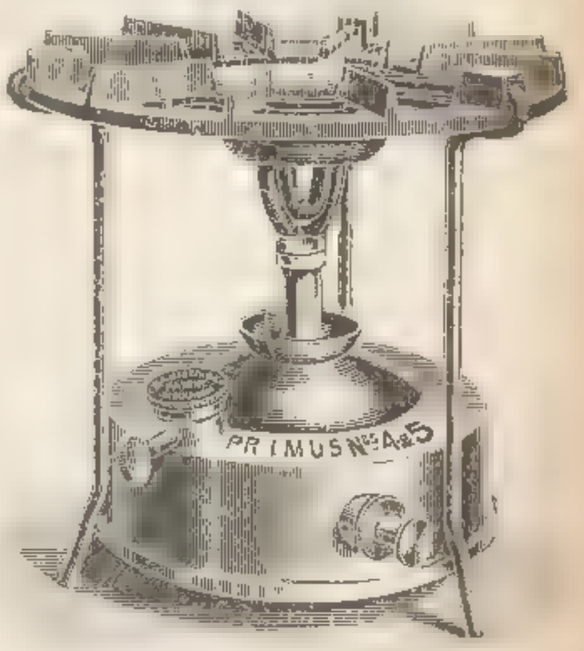
KEROSENE STOVES

No. 1160—PRIMUS (Noisy)



No. 1 2

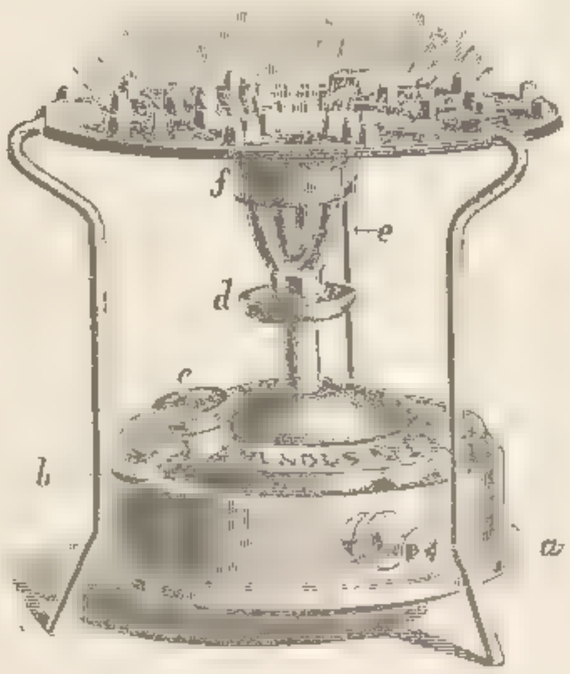
No. 1161 - PRIMUS (Noiseless)



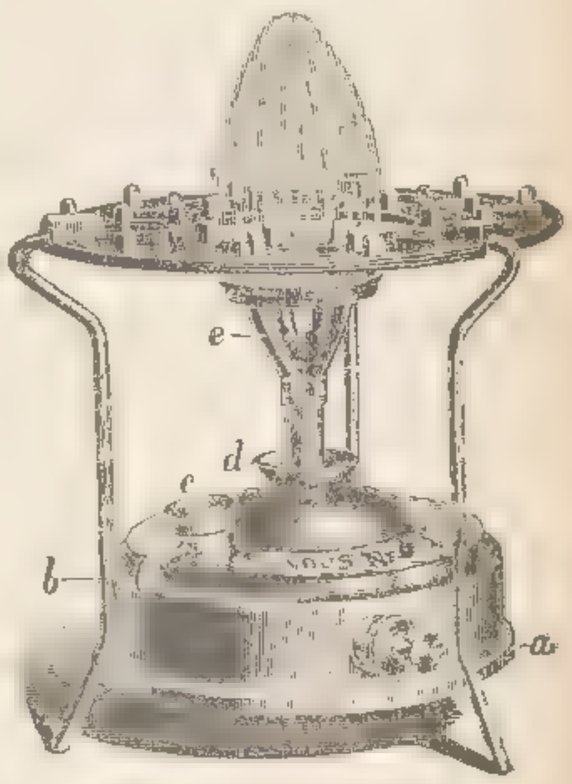
No. 4 5

Tripod Boiling Stands to hold 3 Saucepans for Primus Stoves.
Also *all Extras* for Primus Stoves

No. 1164—RECORD (late Mundus)

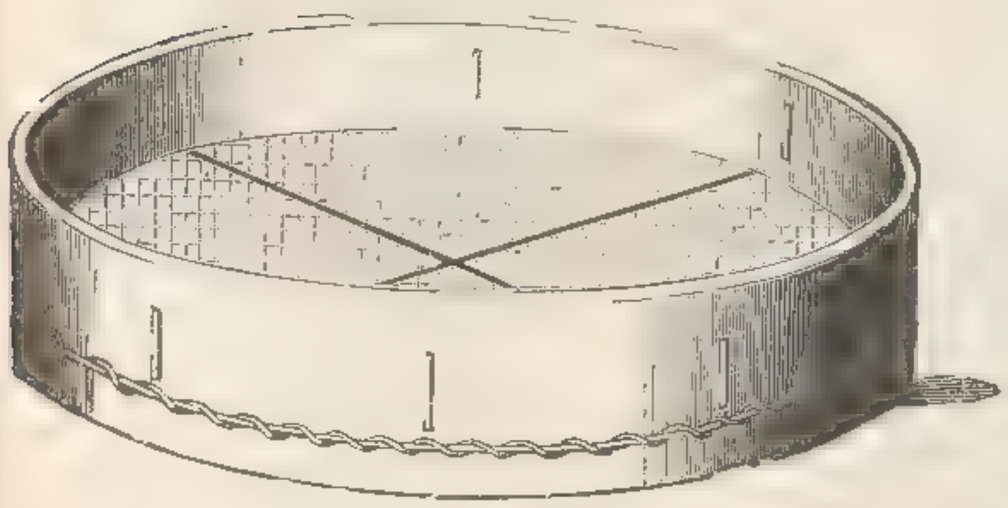


No. 1165—RECORD (late Mundus)



RIDDLES AND SIEVES

No. 1166
WOOD RIM RIDDLES
(Black or Galvanized)



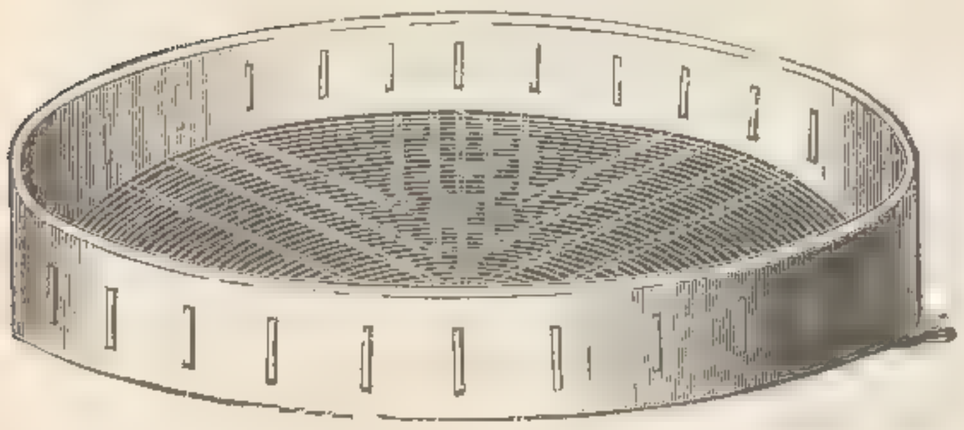
18 20 22 24 inches
All Meshes.

No. 1167
WOOD RIM SIEVES
With Brass Gauze Bottoms.

9 10 11 12 13 14 16 20 inch

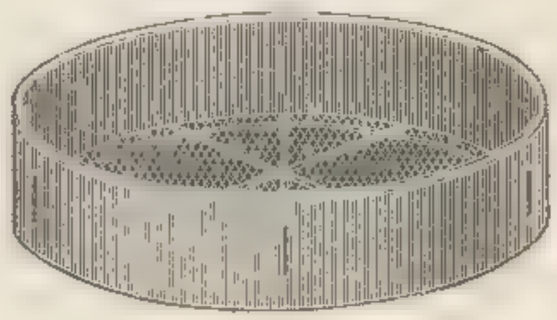
No. 1166A CHAFF RIDDLES
(Black or Galvanized).
18 20 22 24 inch. × ⅜ ½ inch.

No. 1168
CURRANT SIEVES



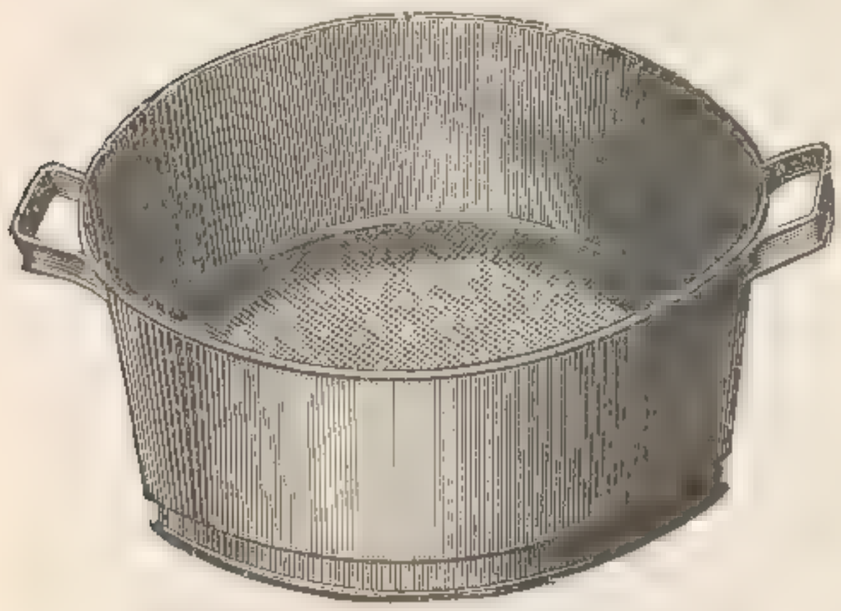
18 20 22 inch

No. 1169
IRON CINDER SIEVES



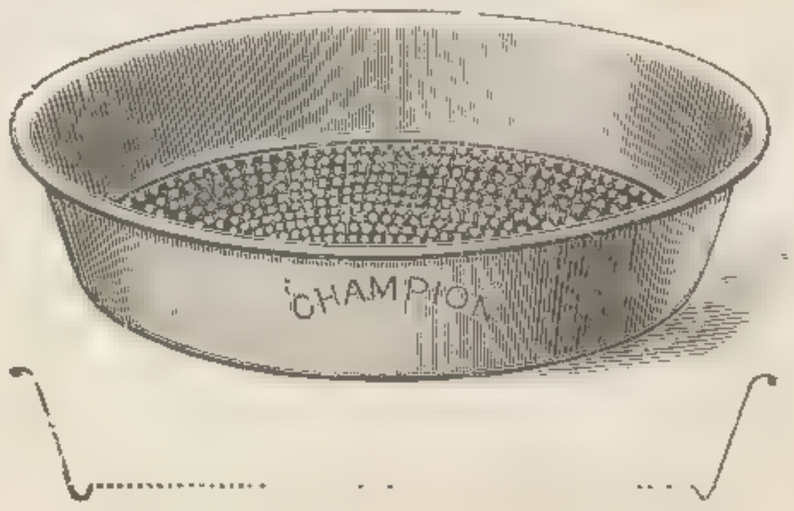
18 × ⅛ inch.

No. 1170
TINNED SIEVES



With Gauze Wire Bottoms. 12 inch.

No. 1171
TINNED SIEVES



With Perforated Tin Bottoms. 12 inch.

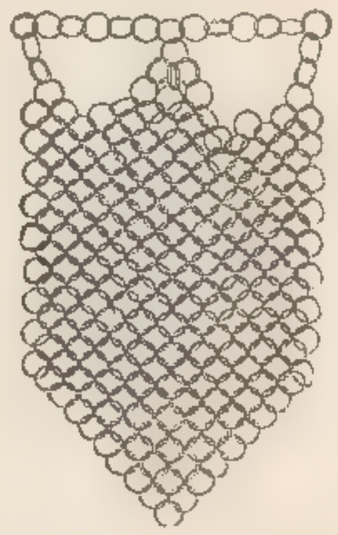
MEAT SAFES, SEEDERS, ETC.

No. 1173
PESTLES & MORTARS
Tinned

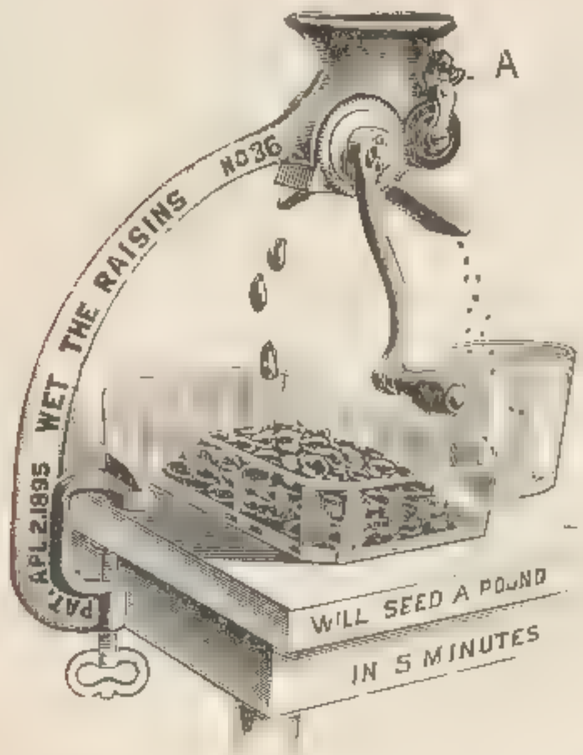
4 4½ 5 5½ 6 6½ 7 8 9 10 12 in.

No. 1174
EGG TIMERS

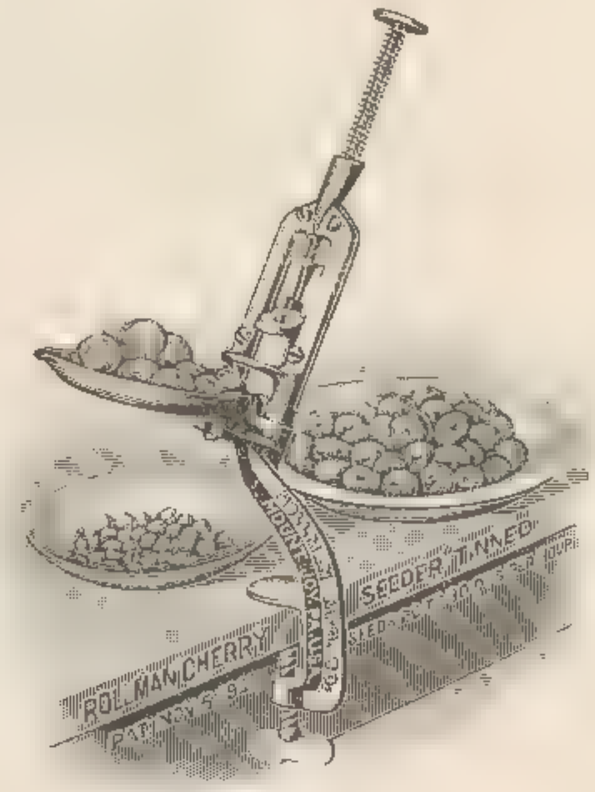
No. 1175
POT CLEANER
Chain



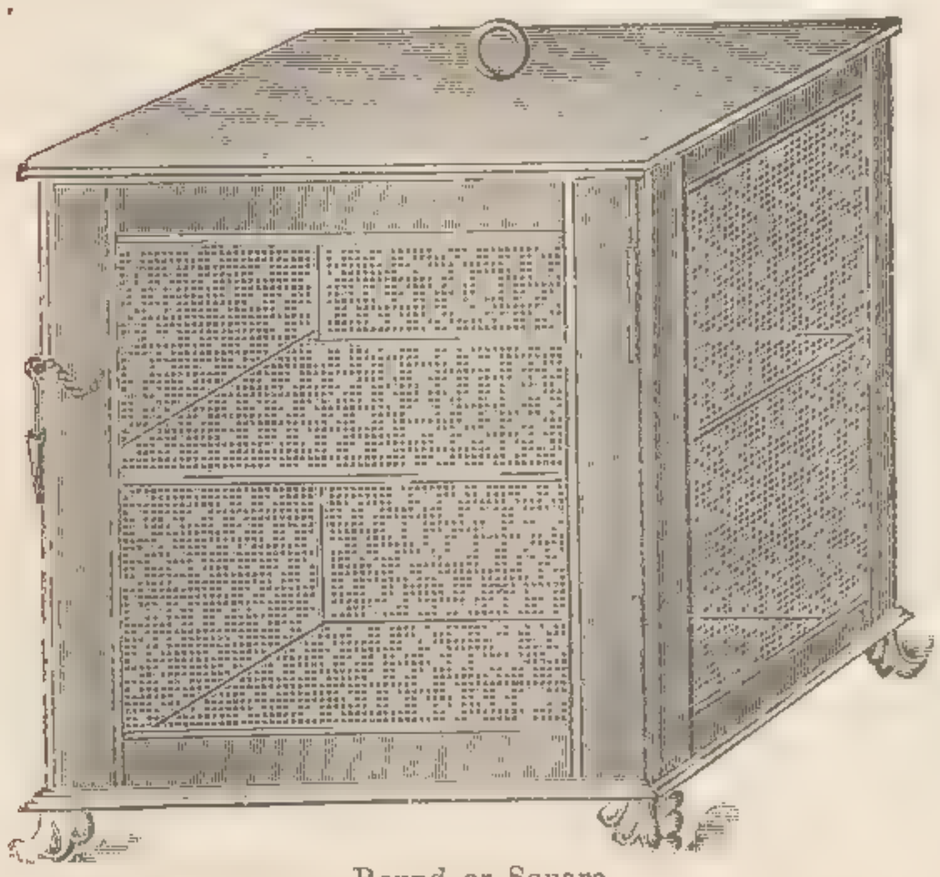
No. 1176—RAISIN SEEDERS



No. 1177—CHERRY SEEDERS



No. 1178 WIRE MEAT SAFES



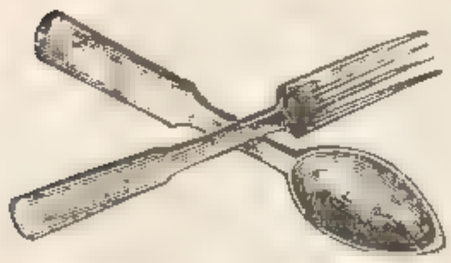
Round or Square.
12 14 16 18 20 22 24 inch

SKEWERS

No. 1179
TINNED
4 to 9 in
In Set

No. 1179A
STEEL
5 to 10 in
In Set

No. 1180
WOOD SALAD SPOON AND FORK



No. 1181
BASTING SPOONS
Re-tinned, Threaded.

10 12 14 16 18 inch.

No. 1182
Re tinned (Wrought)

12 14 16 18 inch

No. 1183
WOODEN

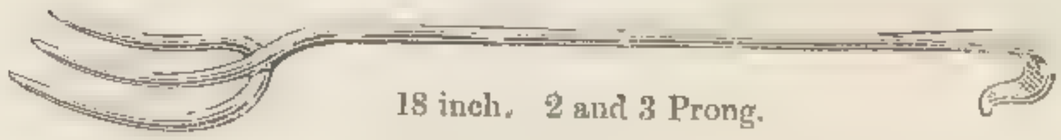
12 15 17 20 inch

COOKS' FORKS

No. 1184
POTATO FORK

2 Prong.

No. 1186
TINNED (Without Hook)

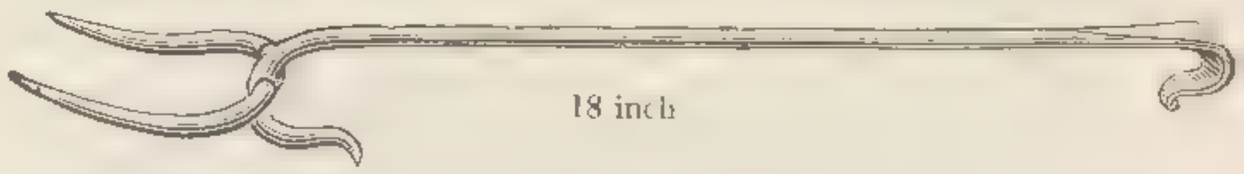


18 inch. 2 and 3 Prong.

No. 1185
KITCHEN FORK

2 Prong.

No. 1187
TINNED (With Hook)



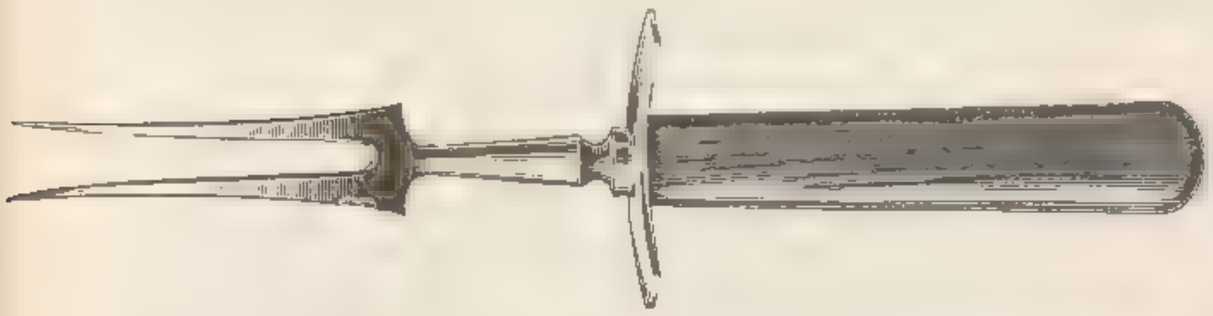
18 inch

No. 1188
CARVING FORK (With Shield)

No. 1190
FRENCH COOKS' KNIFE

8 9 10 12 inch
Sabatier's or Johnson's.

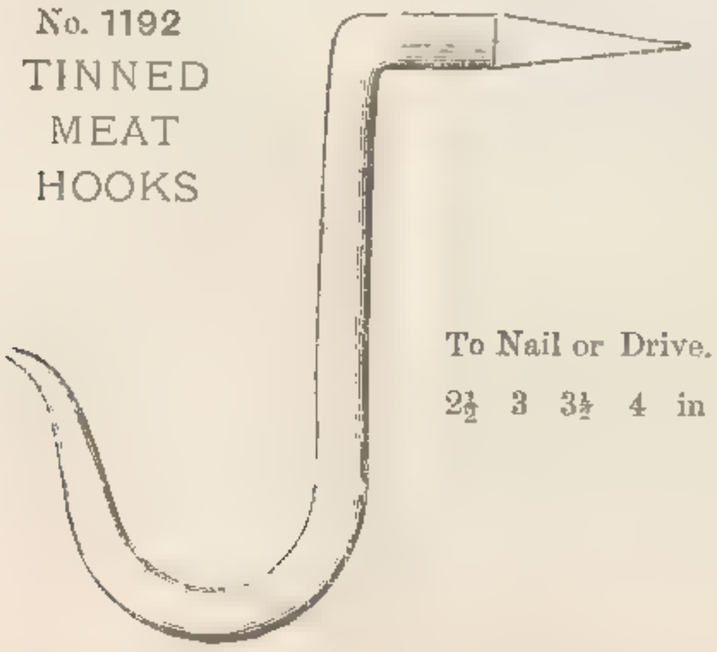
No. 1189
CARVING FORK (With Shield)



No. 1191—TINNED S. HOOKS

4 5 6 7 inch

No. 1192
TINNED MEAT HOOKS



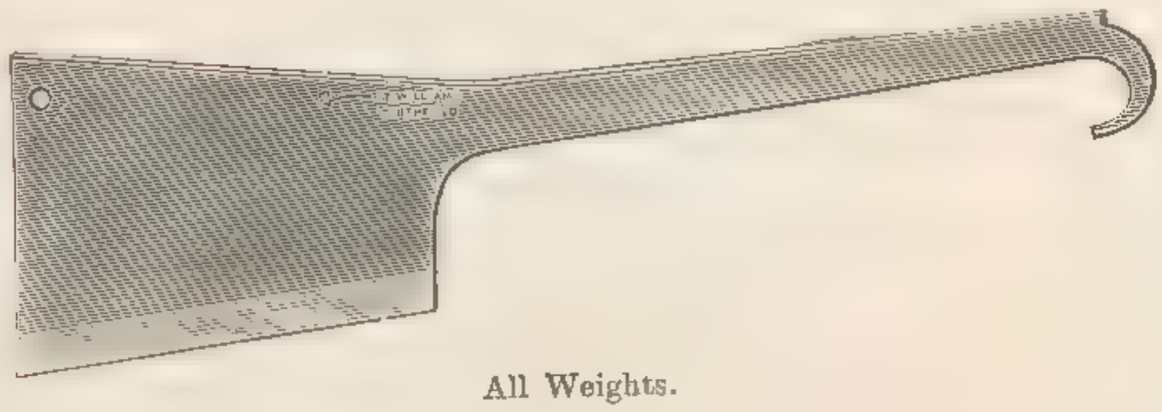
To Nail or Drive.
2½ 3 3½ 4 in

GAMBRELS

No. 1193—Close Sheep Gambrels (Tinned)
No. 1194—Swivel Beef Gambrels (Tinned)

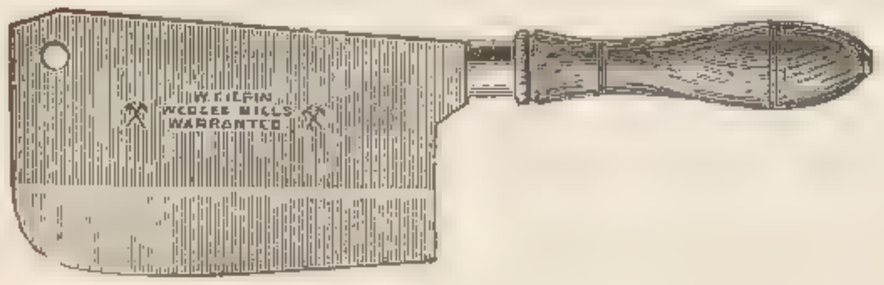
MINCERS, CHOPPERS, ETC.

No. 1195—CLEAVERS
Williams' Iron Handle



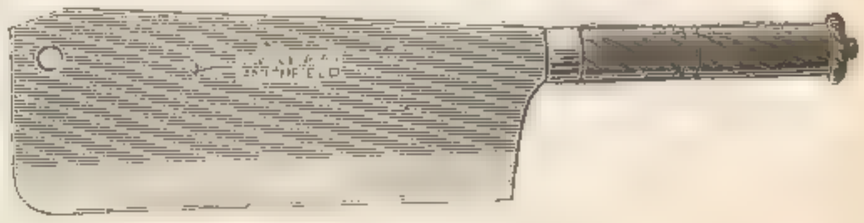
All Weights.

No. 1196
GILPIN'S LONDON PATTERN



Sizes No. 1 2 3 4

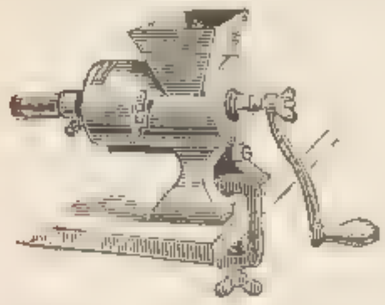
No. 1197
WILLIAMS' LAMB CHOPPERS



Size No. 1 2 3 4

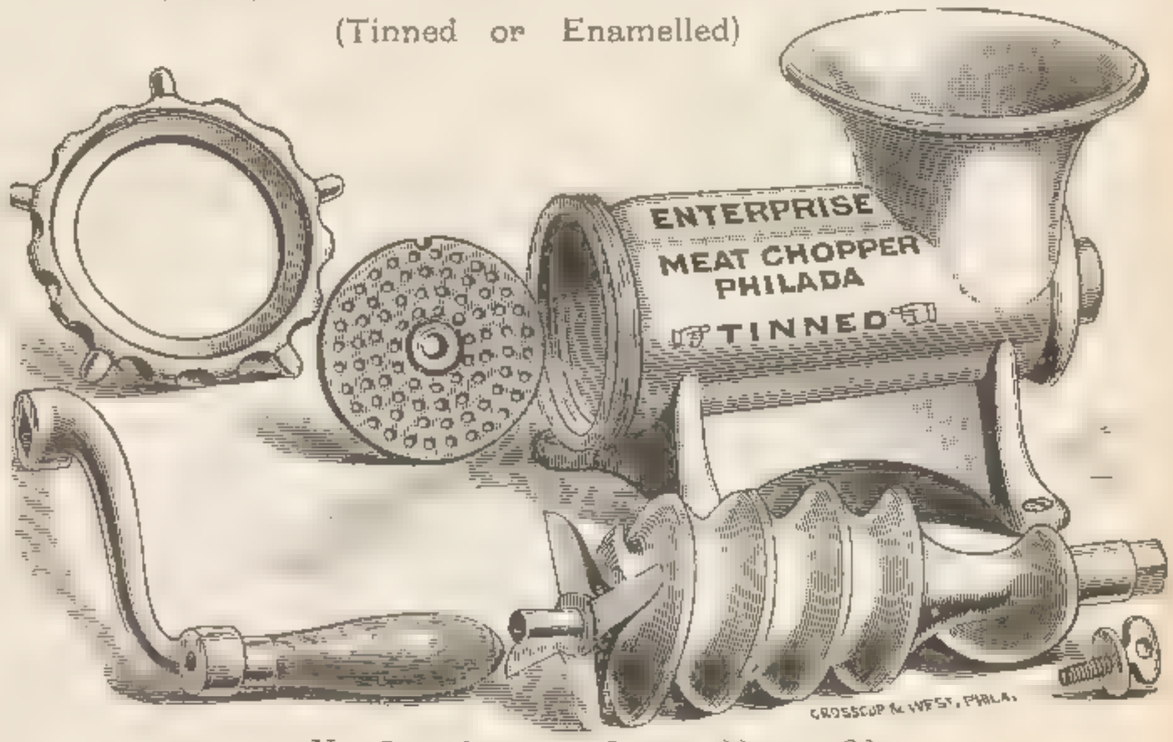
MINCERS

No. 1198 SPONG'S



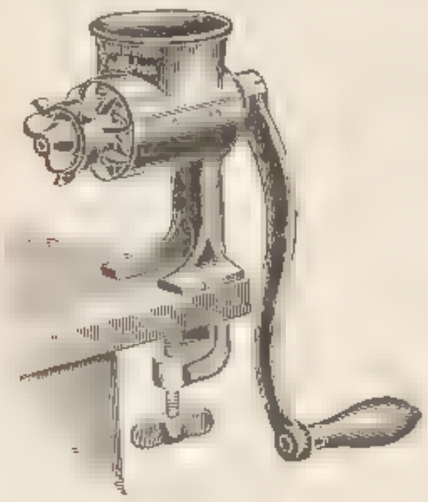
No 1 2 3 4

No. 1199 ENTERPRISE MEAT CHOPPER
(Tinned or Enamelled)



No. 5 10 12 22 32

No. 1200
UNIVERSAL FOOD CHOPPERS



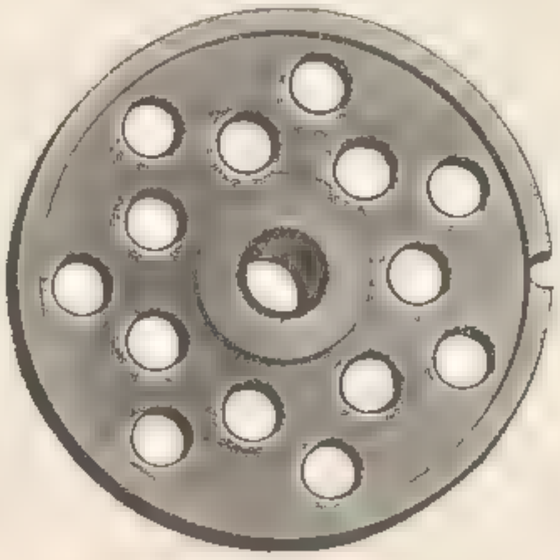
No. 1 2 3

FITTINGS FOR ENTERPRISE MINCERS

No. 1202
STUFFING ATTACHMENTS

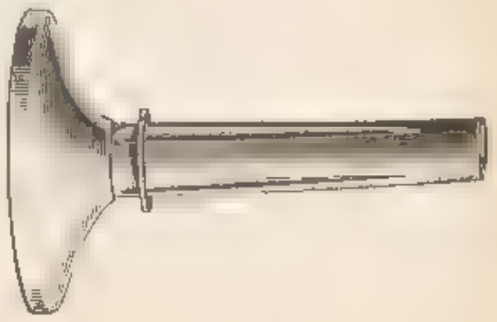
For Universal Choppers.

No. 1201—PLATES



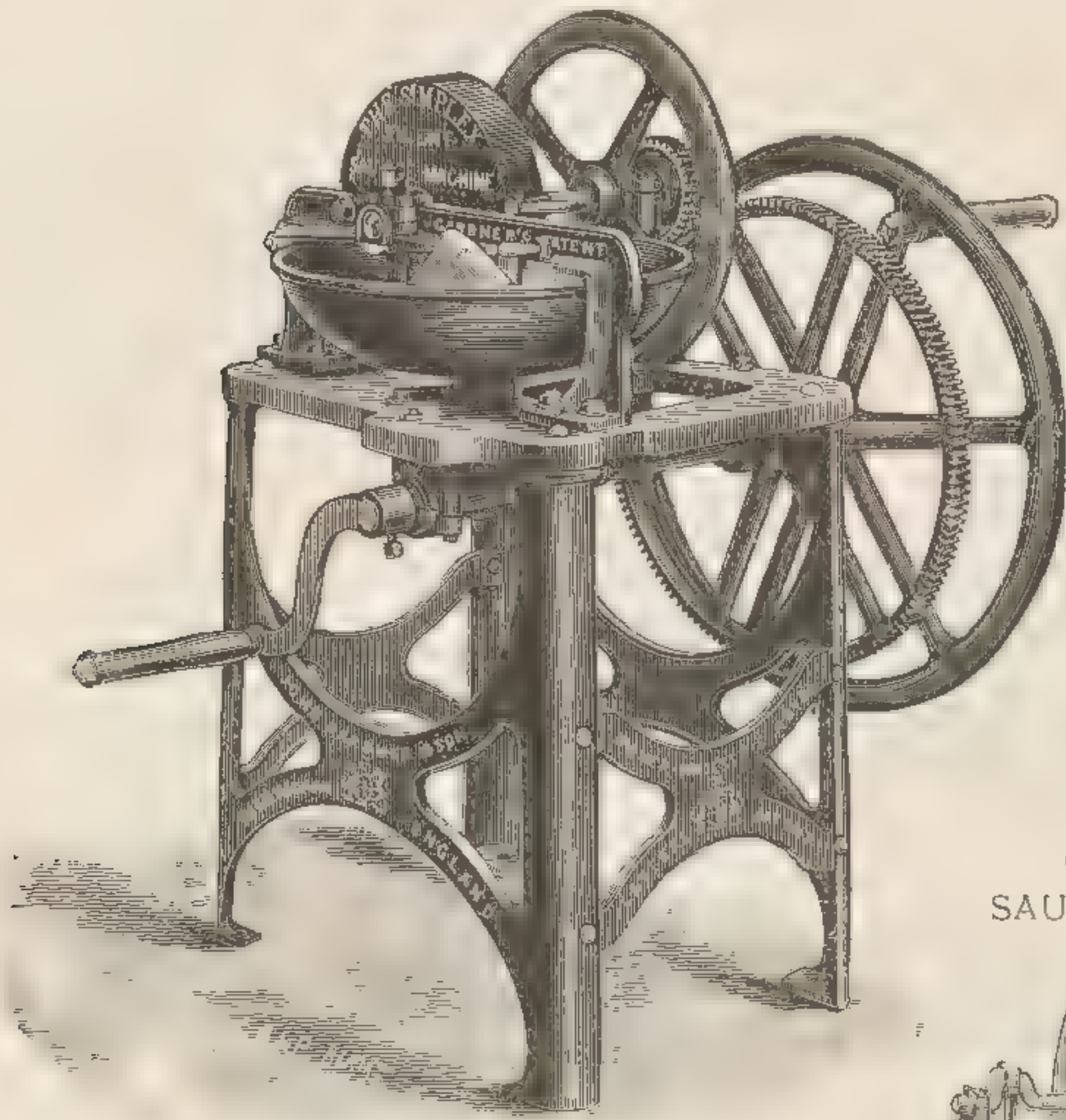
No. 1200—KNIVES

No. 1203
STUFFING ATTACHMENTS



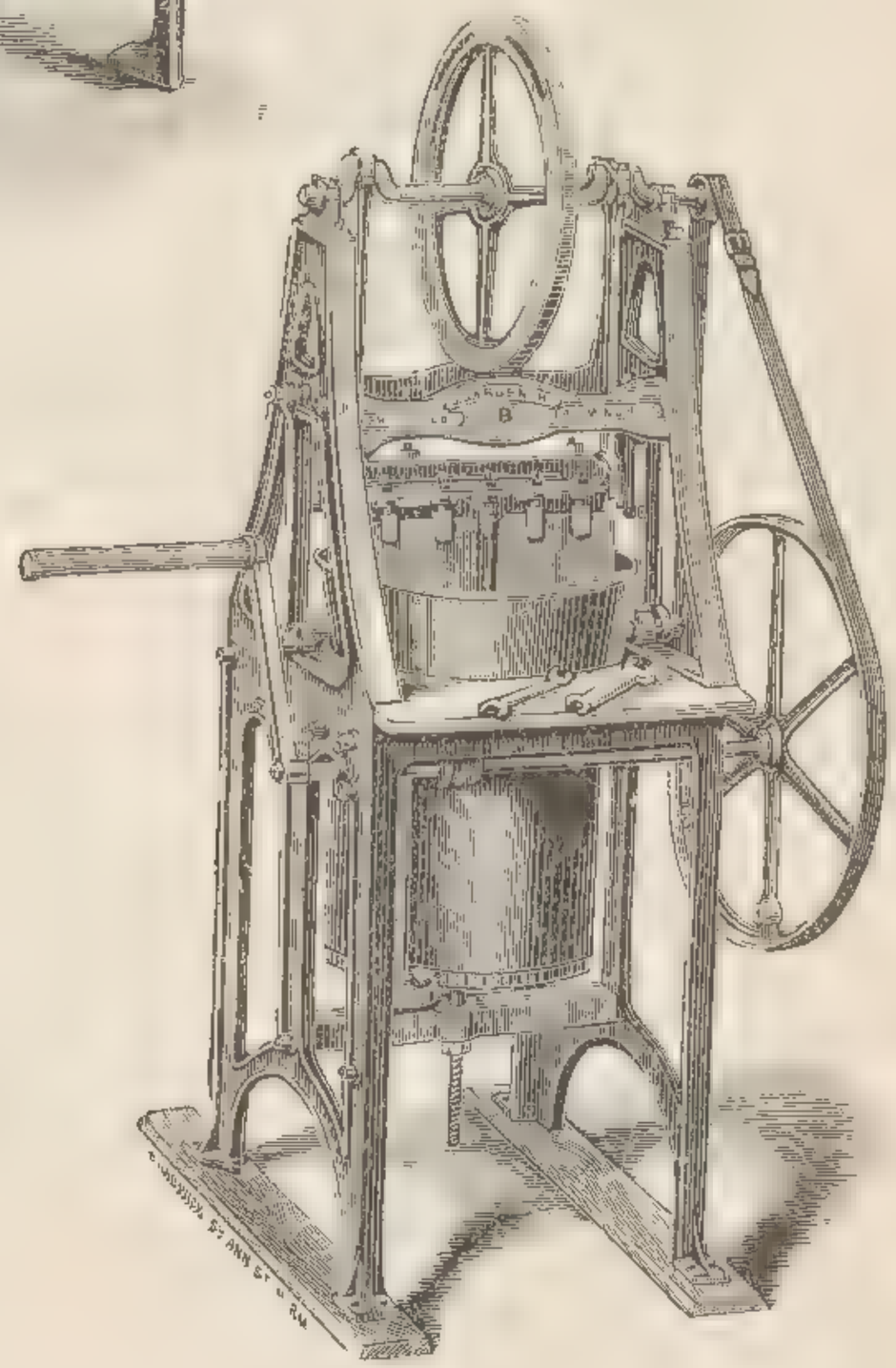
SAUSAGE MACHINES AND FILLERS

No. 1204
WILLIAMS' SIMPLEX SILENT SAUSAGE MACHINE



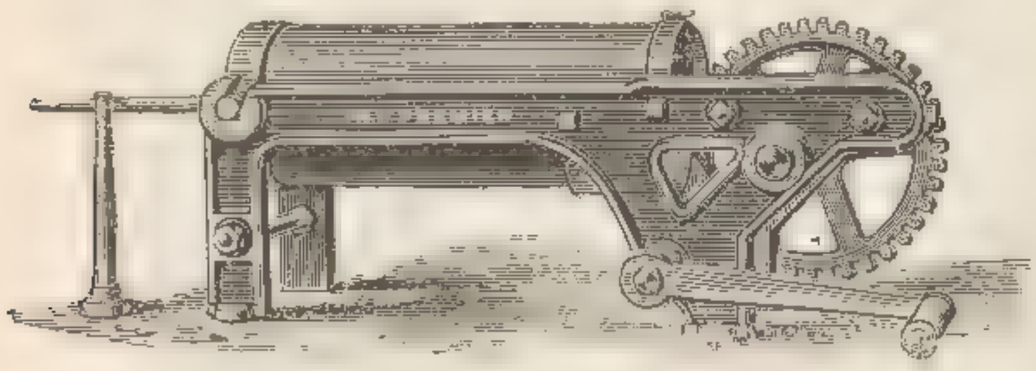
No 2

No. 1205
GARDINERS'
SAUSAGE MACHINE



B size, 17 inch Block

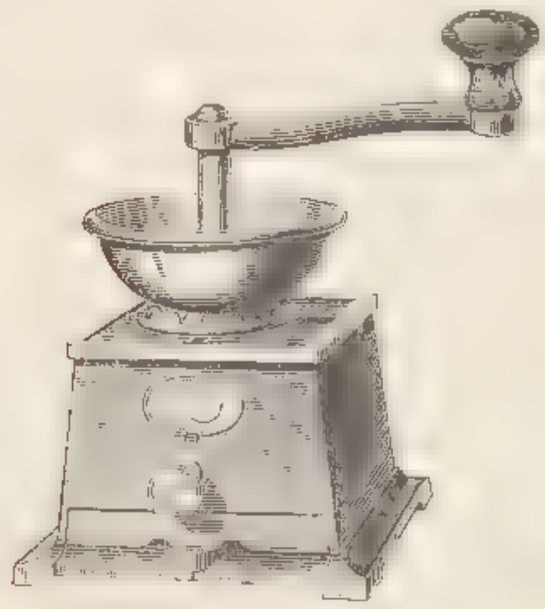
No. 1206
WILLIAMS' FILLERS FOR SAUSAGE MACHINES.



No	A	B
1		
7	10	12 lbs.

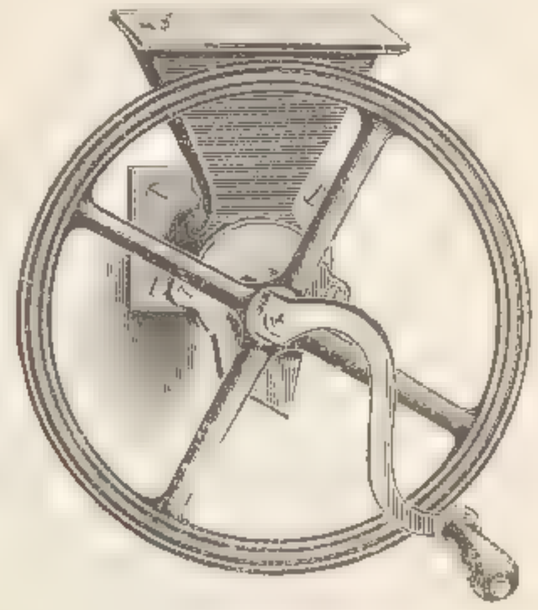
COFFEE MILLS

No. 1206
SQUARE BOX COFFEE MILL



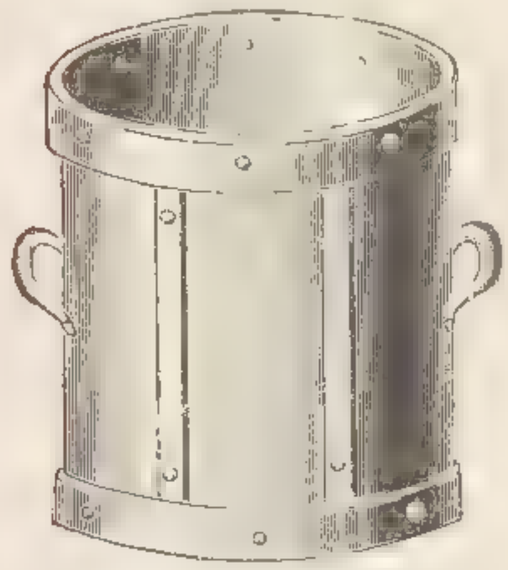
No. 1 2 3 4.

No. 1207
FLANGED TO SCREW ON POST



With Fly Wheel No. 6.
Can also be used for Grinding Wheat, or Pepper for Butchers' use.

No. 1208
GALVANIZED IRON MEASURES

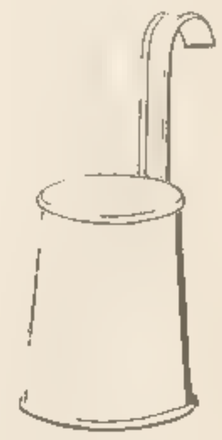


Half-Peck, Peck, Half-Bushel, and Bushel.

No. 1209
TIN MEASURES

Imperial.
1½ 2 Pints. ½ 1 2 Gallons.

No. 1210
TIN MILK MEASURES



Imperial.
½ 1 2 Pints.

No. 1211
COPPER SPIRIT MEASURES

½ 1 2 Pints. ½ 1 2 Gallons.

No. 1213
SPIRIT MEASURES

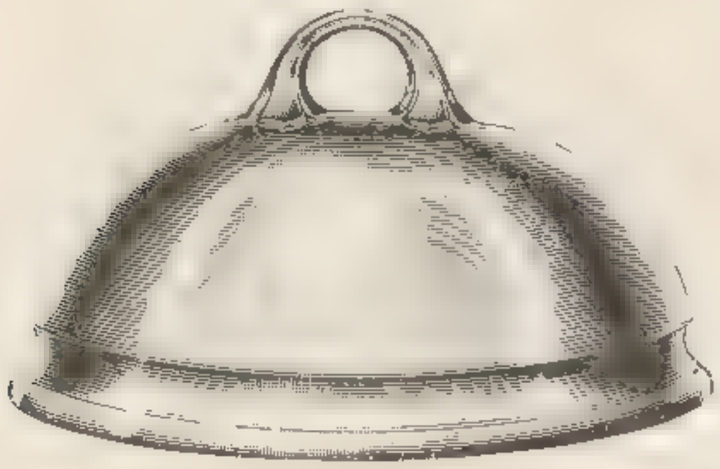
$\frac{1}{16}$ $\frac{1}{8}$ $\frac{1}{4}$ $\frac{1}{2}$ 1 Pint. 1 Quart.
Set will not be broken

No. 1214
ALE MEASURES

1 Pint

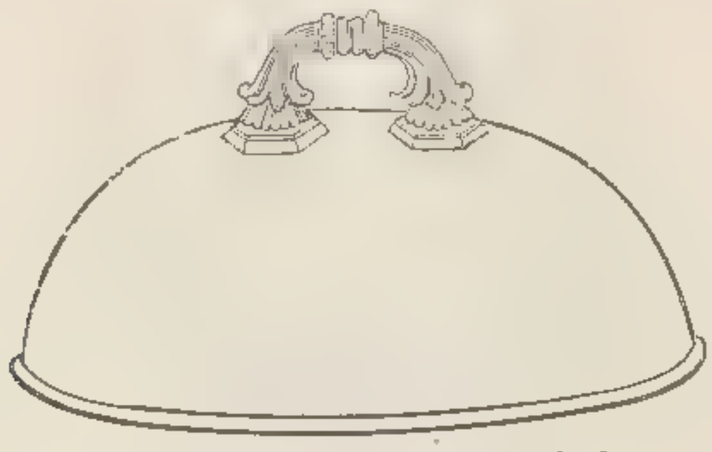
DISH COVERS

No. 1215
BLOCK TIN (Light or Heavy)



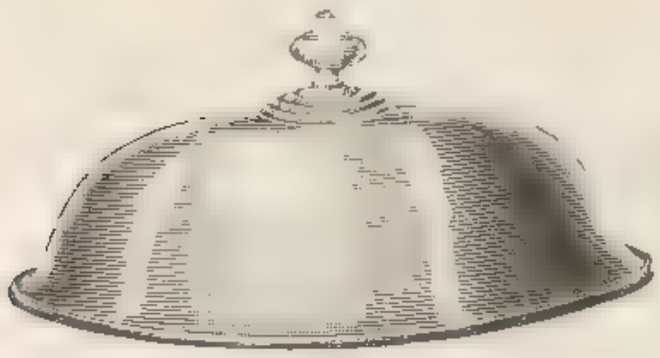
10 12 14 16 18 inch.

No. 1216
BLOCK TIN (Light or Heavy)



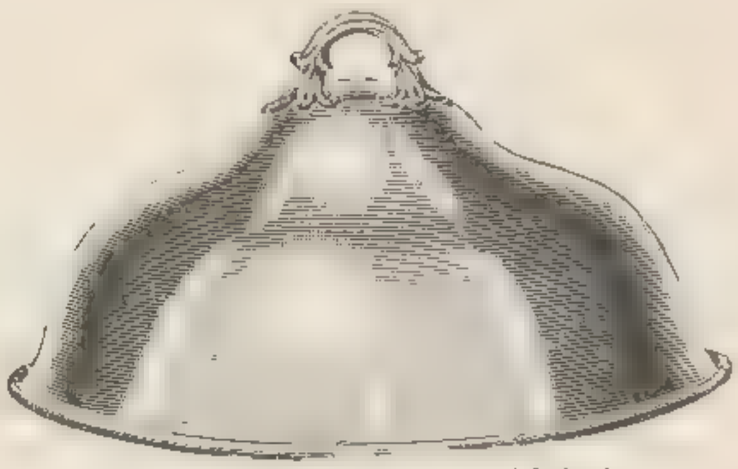
10 12 14 16 18 inch.

No. 1218
PLATE COVERS



With China Knob 8 9 10 inch.

No. 1217
BLOCK TIN, "FANCY" (Light or Heavy)

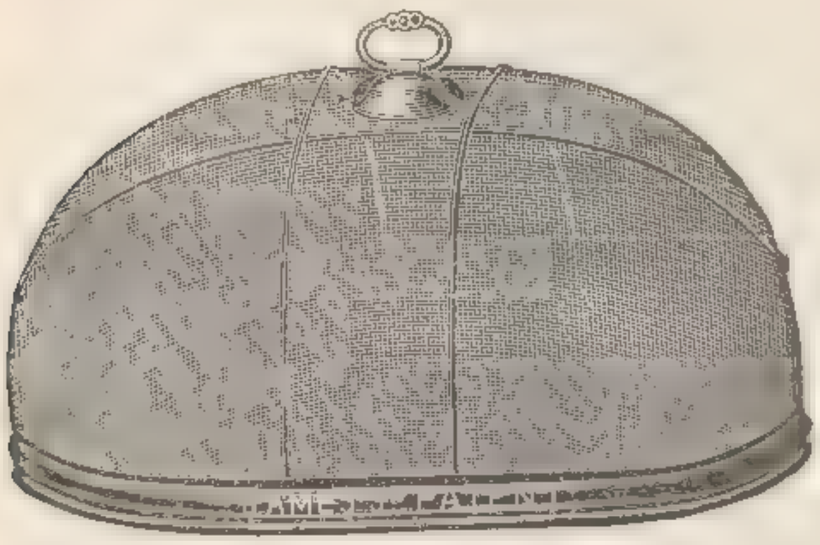


10 12 14 16 18 inch.

ALSO B.M., E.P., AND N.S.

In all Sizes.

No. 1220
JAMES' PATENT DOUBLE STAYED



Blued or Tinned, 12 to 24 inches.

No. 1219
DISH COVERS
FRIENDS' PATENT
14 16 18 20 22 24 inch.

No. 1221
TABLE MATS (Coarse Wicker)

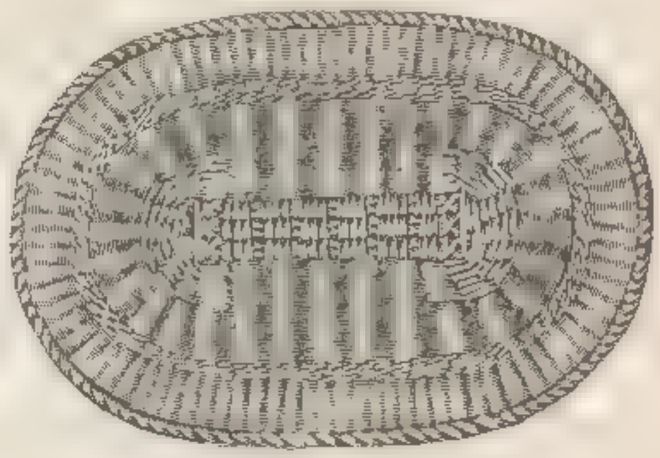


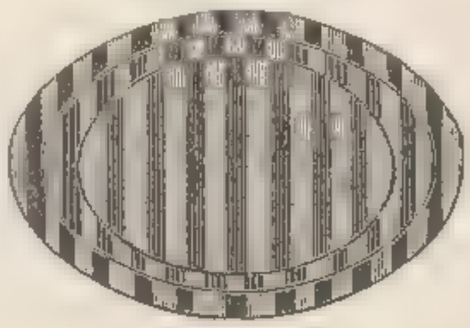
TABLE MATS

No. 1223
WOOD FOLDING (Square)

Sets of 8 to 12 inch.
" 10 to 14 "

No. 1222
PALM LEAF

No. 1224
WOOD FOLDING (Oval)

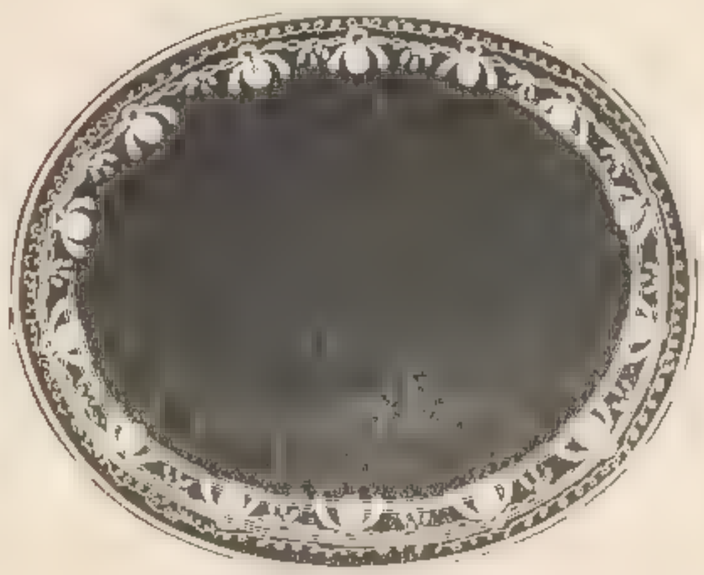


Sets of 8 to 12 inch.
" 10 to 14 "

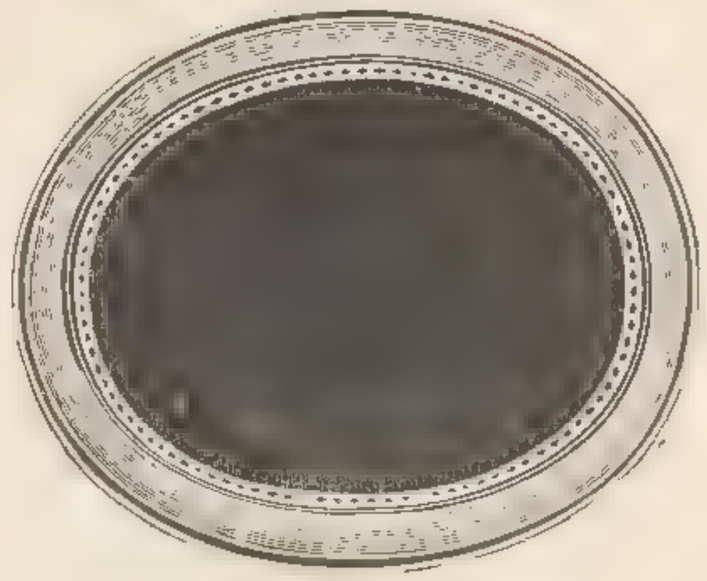
JAPANNED TEA TRAYS

14 16 18 20 22 24 26 inch

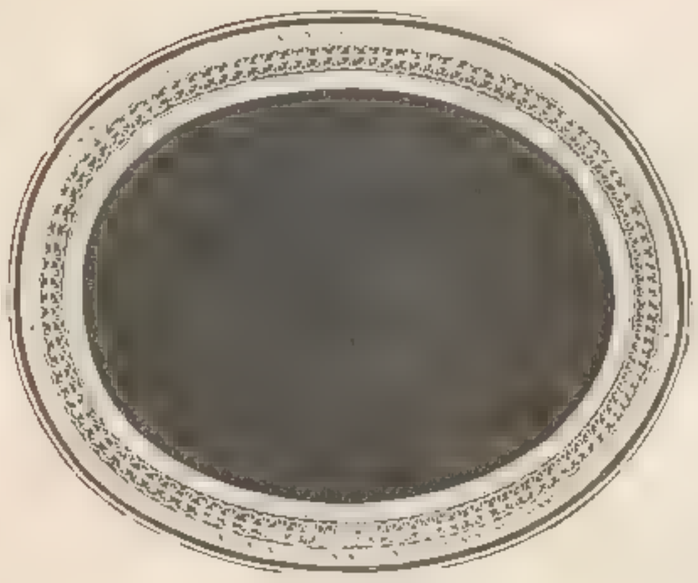
No. 1225



No. 1226



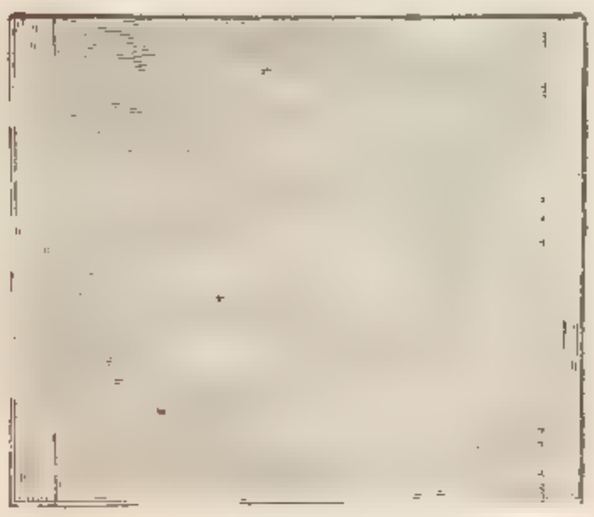
No 1227
TEA TRAY



No. 1228
BREAD PLATTERS

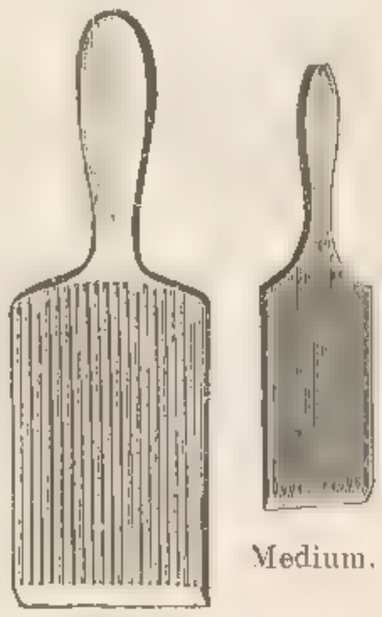
10 11 12 inch.
In a variety of neat designs.

No 1229
WOOD PASTE BOARDS

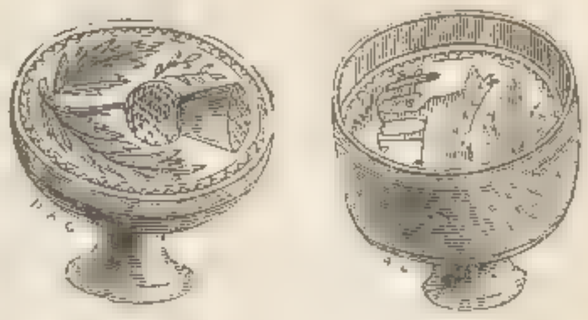


All sizes.

No. 1230 No. 1231
SCOTCH HANDS

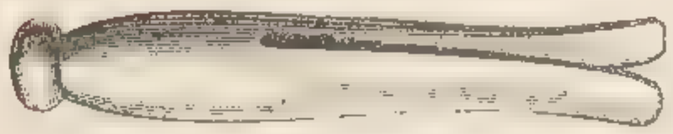


Large. Medium.



No. 1232 No. 1233
BUTTER PRINTS
Plain, 1lb. Boxed, ½ and 1lbs.
Assorted patterns

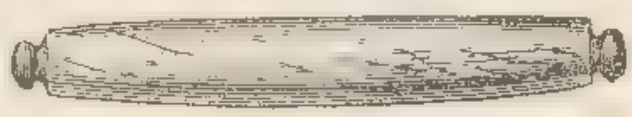
No. 1234
CLOTHES PEGS



Best Whitewood.

No. 1235
CLOTHES PINS (American Spring)

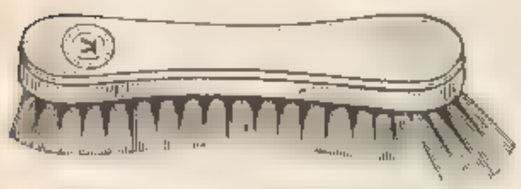
No. 1236
WOOD ROLLING PINS



No. 1237
WOOD ROLLING PINS (with Handle)

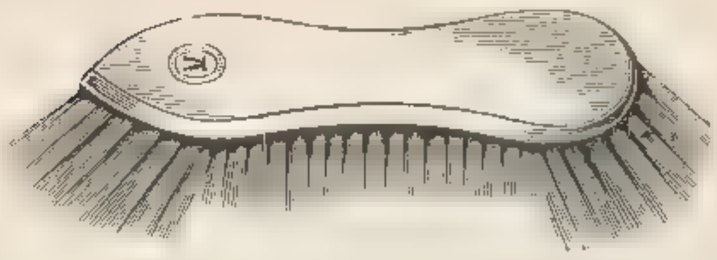
BRUSHES

No. 1300
SCRUBBING BRUSH
Union



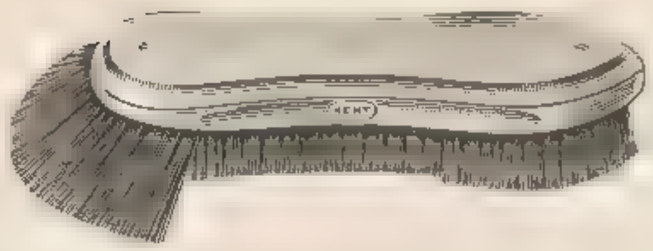
Single Wing, Plain Solid Back.

No. 1301
SCRUBBING BRUSH
Grey



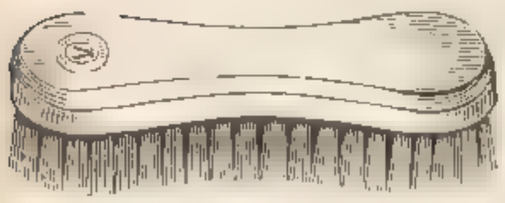
Double Wing, Polished Solid Back.

No. 1302
SCRUBBING BRUSH
Bass



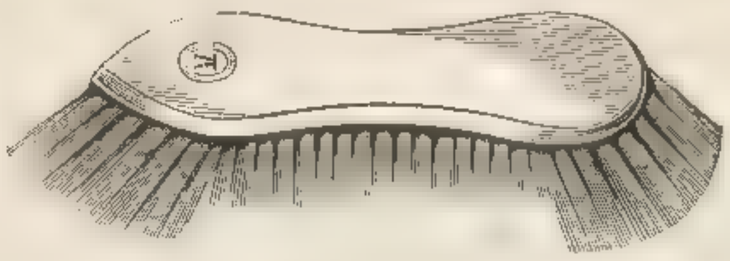
Single Wing, Plain Solid Back.

No. 1303
DAIRY SCRUB
Union or Bass



Plain Backs.

No. 1304
LAUNDRY SCRUB
Union or Bass



Plain Backs.

No. 1305
PLATE BRUSHES
Straight

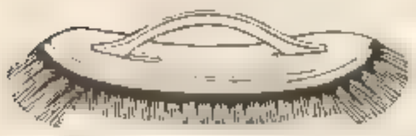
Hard or Soft.

No. 1306
Bent

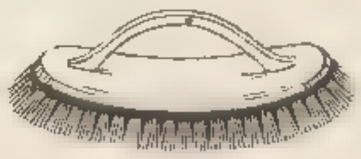
Hard or Soft.
2 3 4 6 Rows.

BLACKLEAD BRUSHES

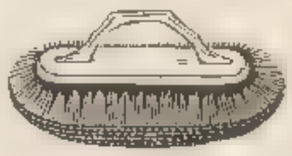
No. 1307
Double Winged



No. 1308
Bent Oval



No. 1309
Porcupine



ROUND OIL BRUSHES

No. 1310

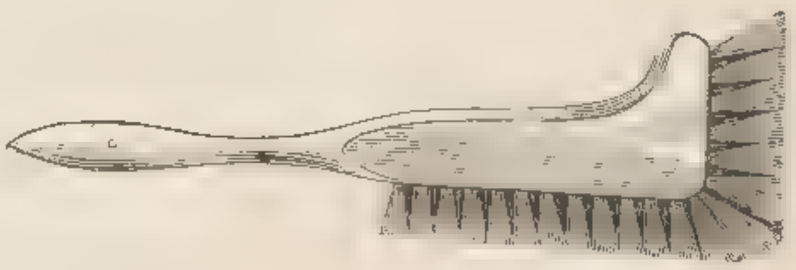
No. 1 2

No. 1311

No. 1312
POT SCRUBS

Bass.

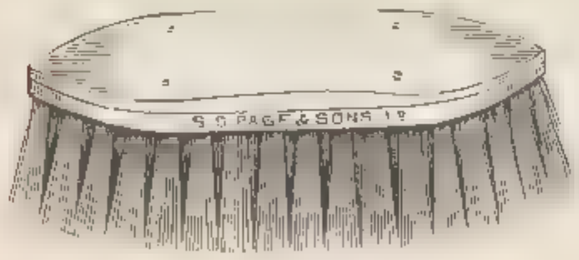
No. 1313
SAUCEPAN BRUSH



Bass.

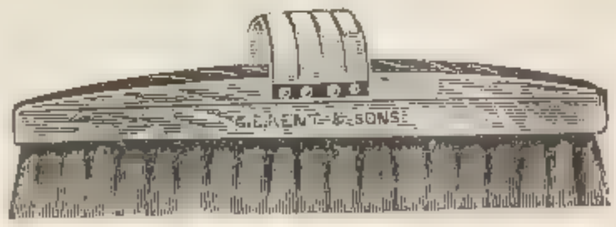
BRUSHES

No. 1314
WHISK DANDY BRUSHES



Polished Back.

No. 1315
BODY BRUSHES

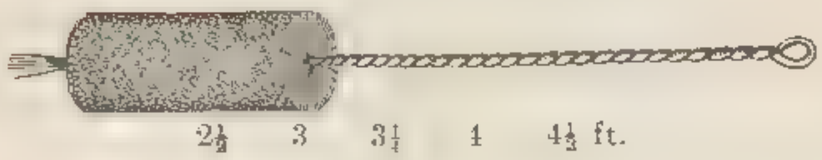


Leather Back.

No. 1316
SPOKE BRUSHES

Hard and Soft. No. 1 2 3

No. 1317
FLUE BRUSHES



2½ 3 3½ 4 4½ ft.

No. 1318
BOTTLE BRUSHES

½ and 1 Pint. 1 Quart.

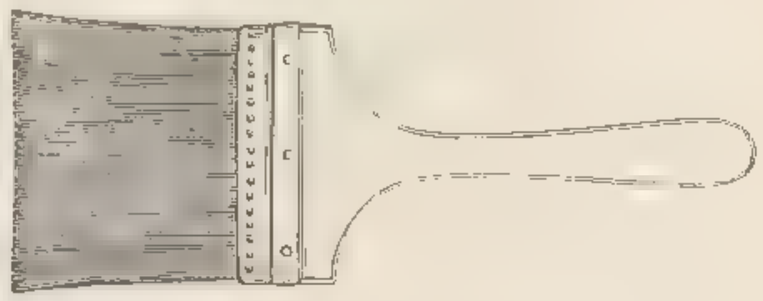
No. 1319
NAIL BRUSHES

Plain and Polished Backs

WHITEWASH BRUSHES

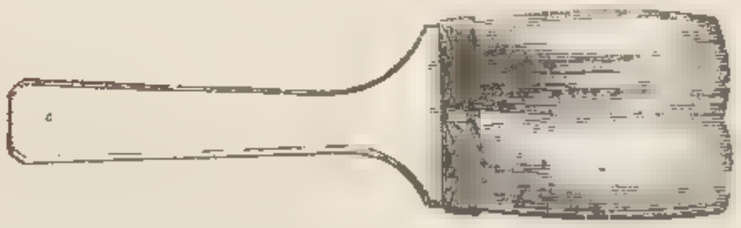
Nos. 0	1	2	3	4	5	6
Size 4	4½	5	5½	6	6½	7 inch across

Tin Bound — Nailed



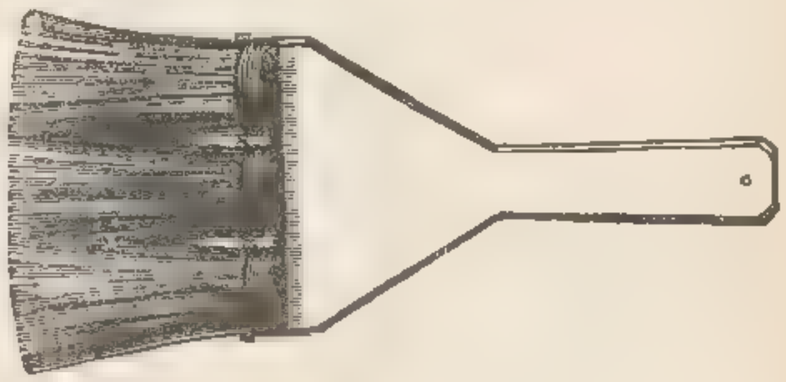
No. 1320 All Hair. No. 1321 Super (Mixed). No. 1322 Extra (Fibre).

No. 1324
COPPER BOUND (2 Tie)



6 and 8 oz.

No. 1325
COPPER BOUND (3 Tie)



6 and 8 oz.

BRUSHES

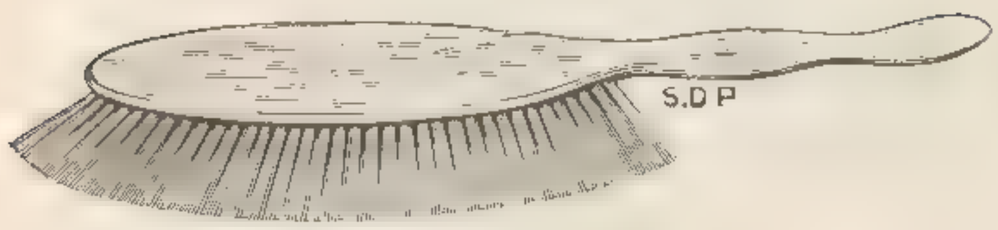
SHOE BRUSHES

No. 1326
IN SETS OF 3 (Polished Backs)

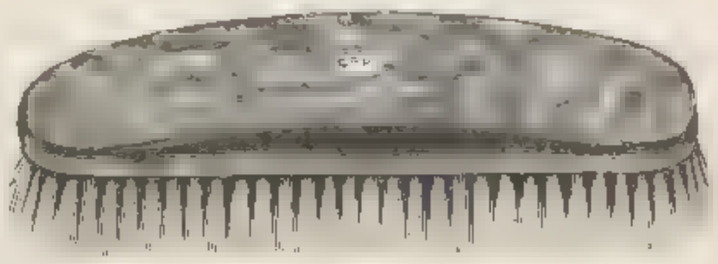
No. 1327
EXTRA POLISHING BRUSHES

CLOTH BRUSHES

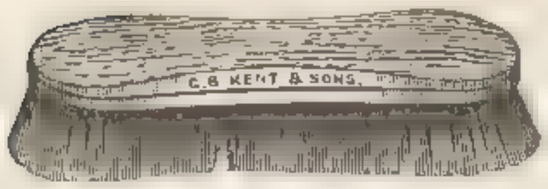
No 1328
HANDLED CLOTH BRUSHES



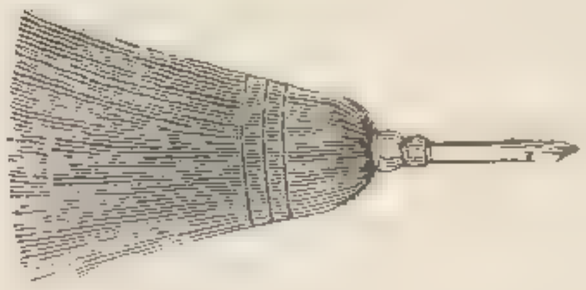
No. 1329
CLOTH BRUSHES



No. 1330
HAT BRUSHES

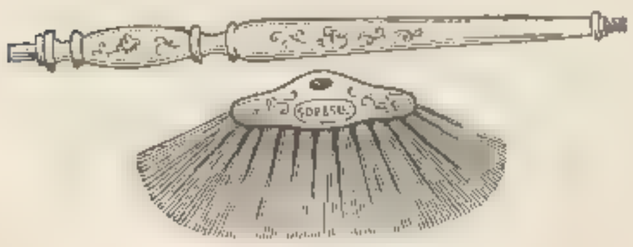


No. 1331
HAND WHISKS

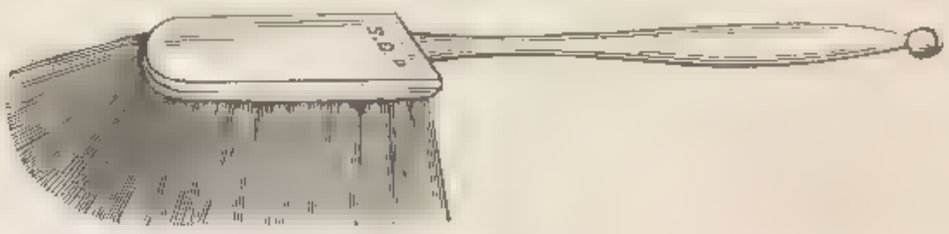


No 1 2 3

No. 1332
HEARTH BRUSHES



No. 1333
FLAT BACK SWEEP'S BRUSHES

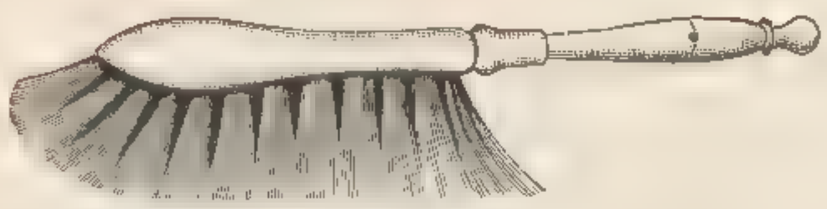


No. 1334—Japanned, Assorted Colours, Black Hair.
No 1335—Ditto, Gilt and White Hair.

BANISTER BRUSHES AND BROOMS

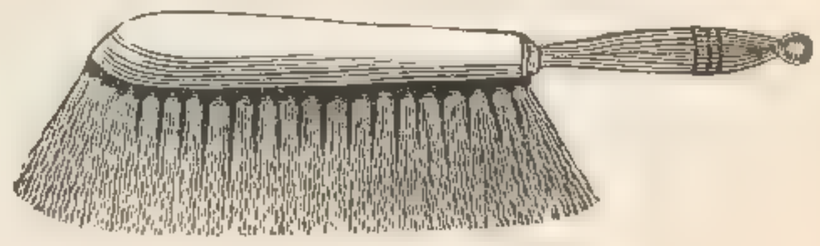
BANISTER BRUSHES

BANISTER BRUSH



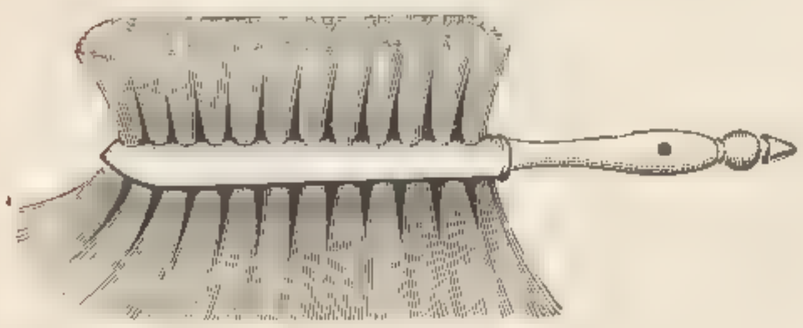
No. 1336—Japanned.	All Hair.	No. 1 2 3
No. 1337—Japanned.	Fibre.	No. 0 1 2 3 4 5
No. 1337—Plain.	Fibre.	No. 00 0 1 2 3 4 5

No. 1338
WHISK BANISTER BRUSH (Millet)



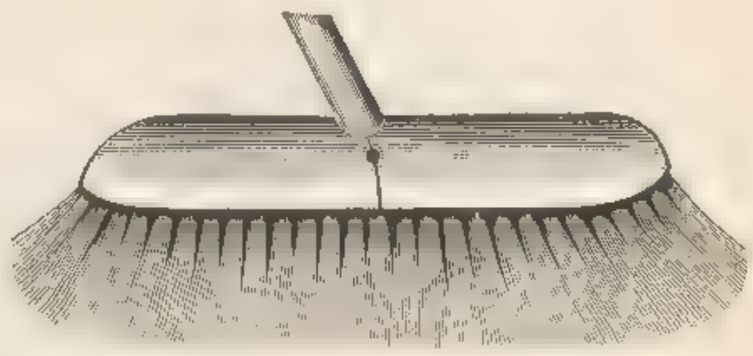
No. 1 2 3

No. 1339
DOUBLE BANISTER BROOM



Japanned.	Hair on one side,	Whisk on the other.
No. 1340	" "	Fibre " "

No. 1341
HAIR BROOMS (Warranted all Hair)

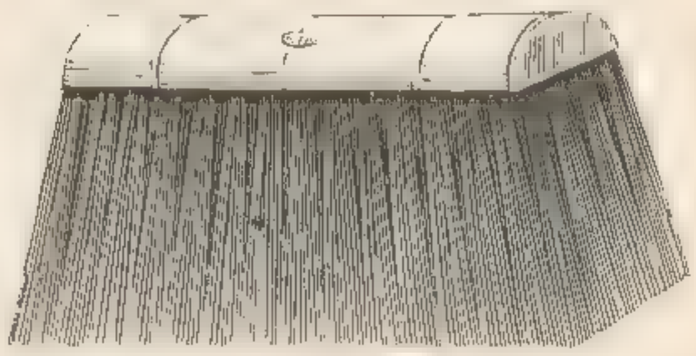


No. 4 6 8 10 12 14 20 26
(If Boxed 1/- doz. extra).

No. 1342
BASS BROOMS

No 1 2 3 4 5 6 7 8 9

No. 1343
BASS BROOMS (Cane Front)

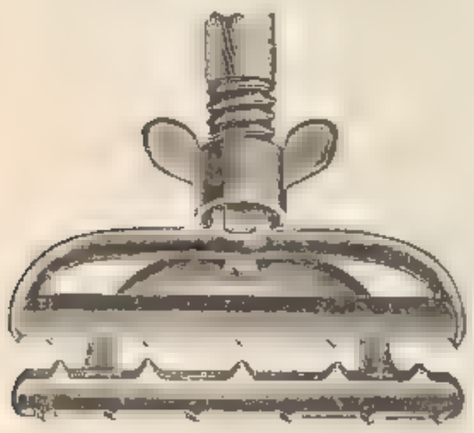


No 1 2 3 4 5 6 7 8 9

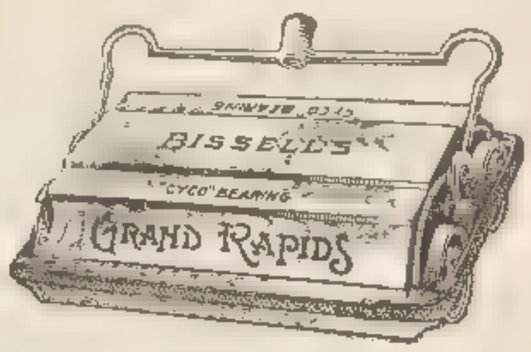
CARPET SWEEPERS, LADDERS, ETC.

CARPET SWEEPERS

No. 1360
MOP & BROOM HOLDER

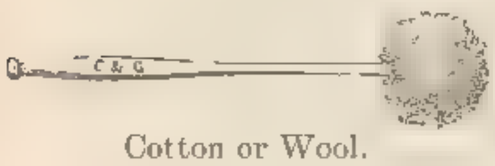


No. 1353
BISSELL'S GRAND RAPID
With Cyco Bearings



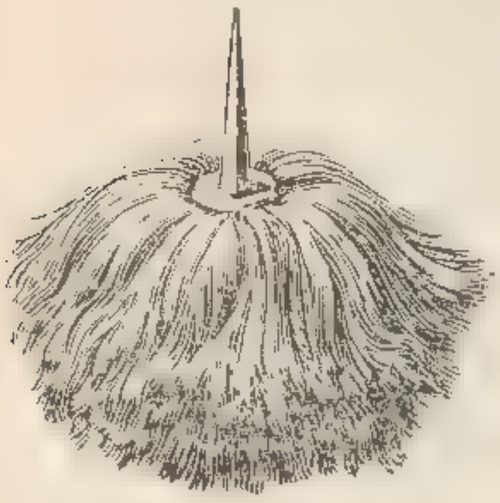
Easy to Use.
Renders
Beating
Carpets
Unnecessary.

No. 1355
JUG MOPS



Cotton or Wool.

No. 1356
MOPS



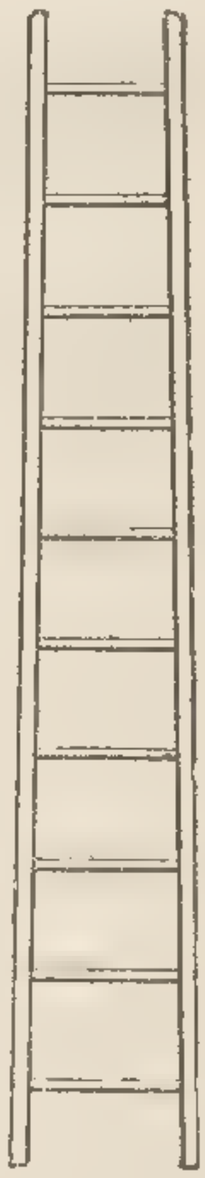
Coloured, 14 16 oz.
White, 16 oz.

No. 1357

White Wool.

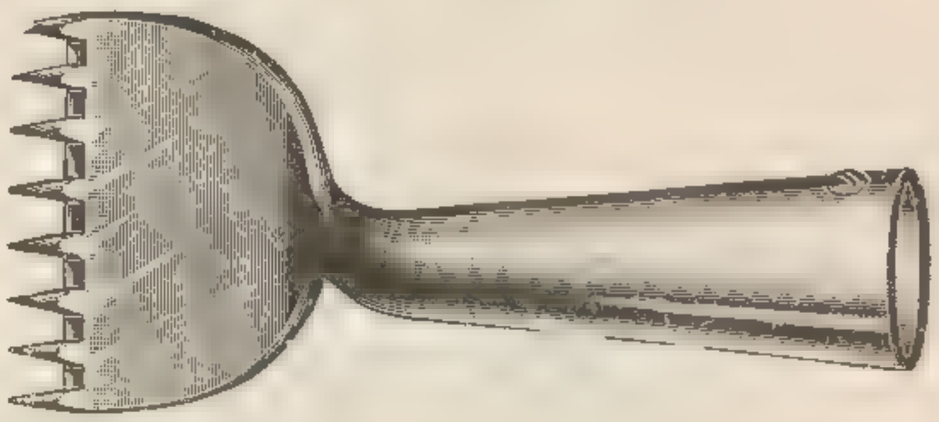
No. 1358—MOP HANDLES
No. 1359—BROOM HANDLES
No. 1360—MOP HOLDERS

No. 1362
LADDERS



With Round Rungs.
All Lengths to Order.

No. 1354
CARPET STRETCHER



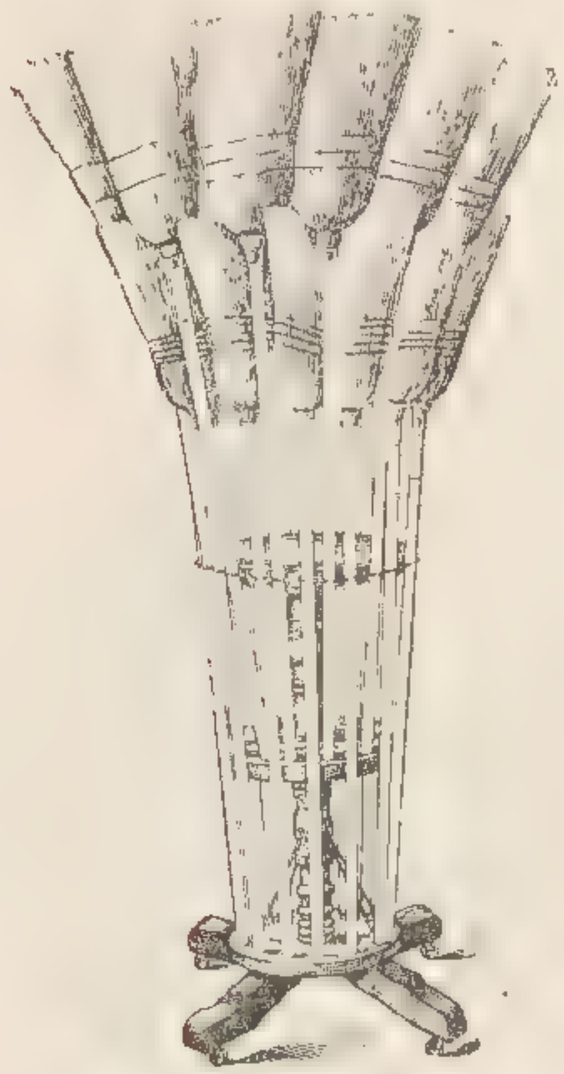
No. 1361
STEP LADDERS

5, 6, 7, 8 ft

No. 1361A—SHOP LADDERS 8 10 12 ft

BROOMS, BRUSHES, ETC.

No. 1344
MILLET BROOMS

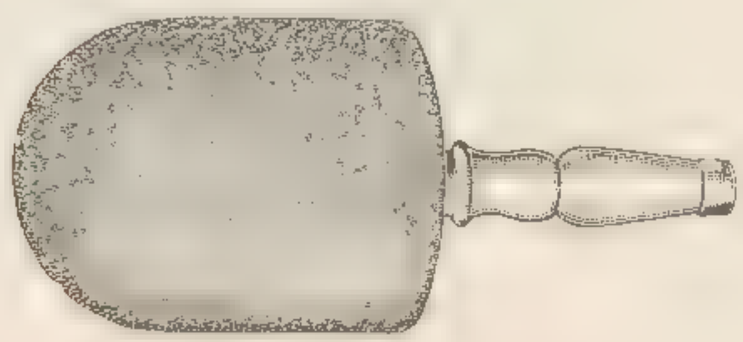


Gold Lock, Silver Lock, No. 1 Star, No. 2 Star, No. 1 Extra, No. 2 Extra, No. 1 Spiral, No. 2 Spiral, No. 3 Hurl No. 4 Hurl.

No 1347
TURKEY FEATHER DUSTERS

10 12 14 inch.

No. 1345
TURK'S HEAD (Hair)



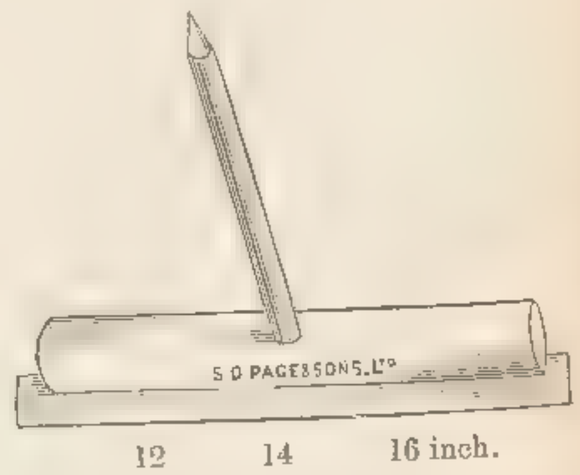
No. 1 2 3

No. 1346
LIGHT TURK'S HEAD
(Bamboo Handle)
No. 1 2 3

No. 1348
TAR BRUSHES

Long and Short Handle.

No. 1349
SQUEEGEES (India Rubber)

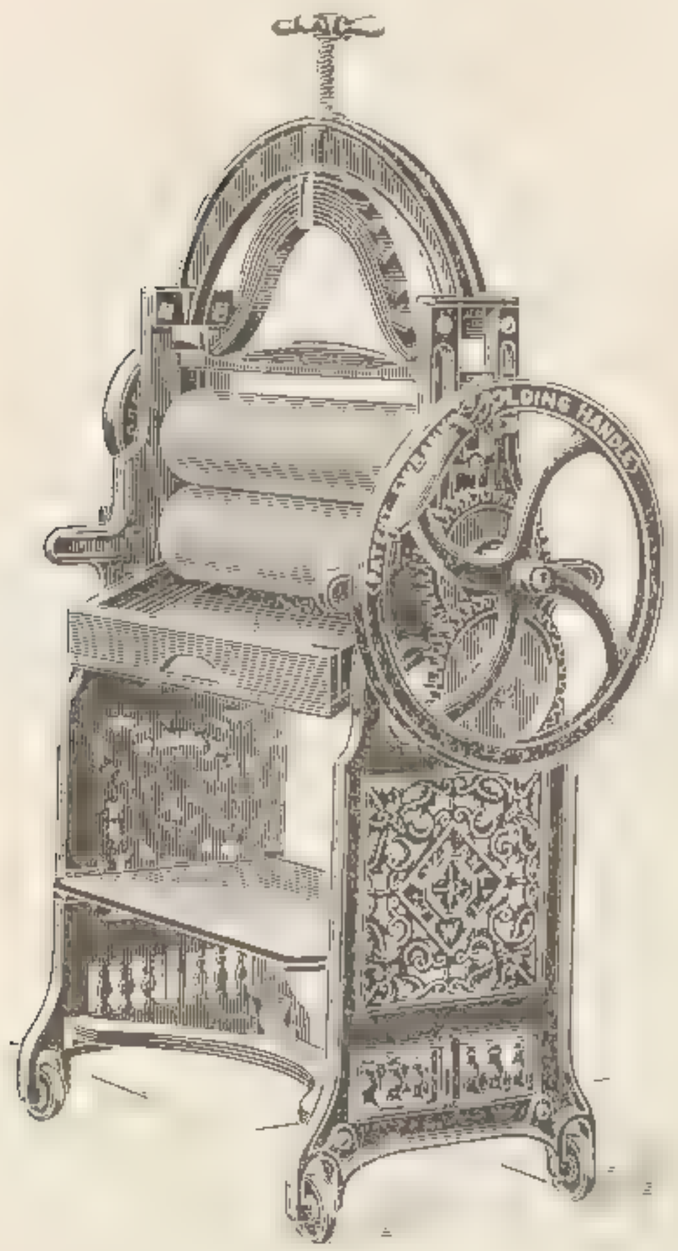


12 14 16 inch.

No. 1350—DECK SCRUB BRUSHES
Bass or Union, Double-Winged.
No. 2 3

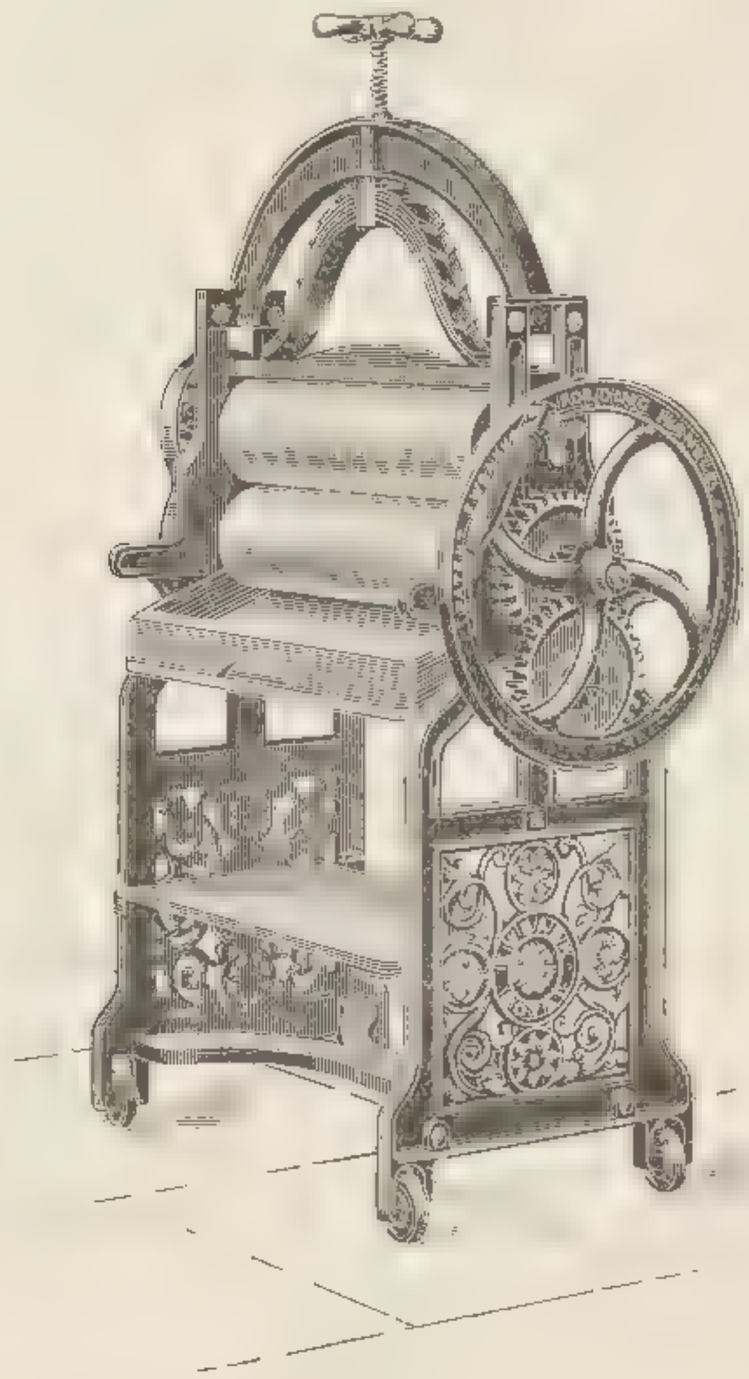
No. 1351—BASS DECK BROOMS
Wire Drawn.
No. 1 2 3 4 5 6

No. 1400—"JEWEL" MANGLE
With Folding Handle.



24 inch.

No. 1402—"ROYAL" MANGLE
With Folding Handle.



24 inch.

No. 1401
BALL BEARING HOUSEHOLD MANGLE

24 inch. Clamps to any ordinary Table.

WRINGERS, FURNACE PANS, ETC.

WRINGERS

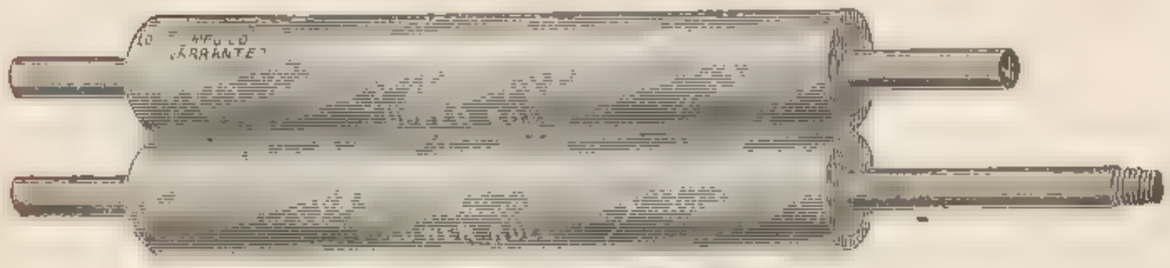
No. 1404—GALVANIZED, WITH JAPANNED SPRINGS

Nos. 3 4 5 6
11 12 14 16 inch India Rubber Rollers.

No. 1405
UNIVERSAL

10 12 inch Rollers.

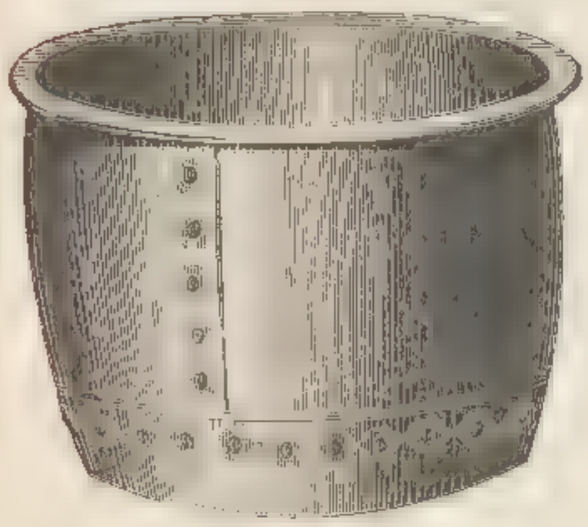
No. 1406—WRINGER ROLLERS



All sizes

COPPER FURNACE PANS

No. 1407
RIVETTED



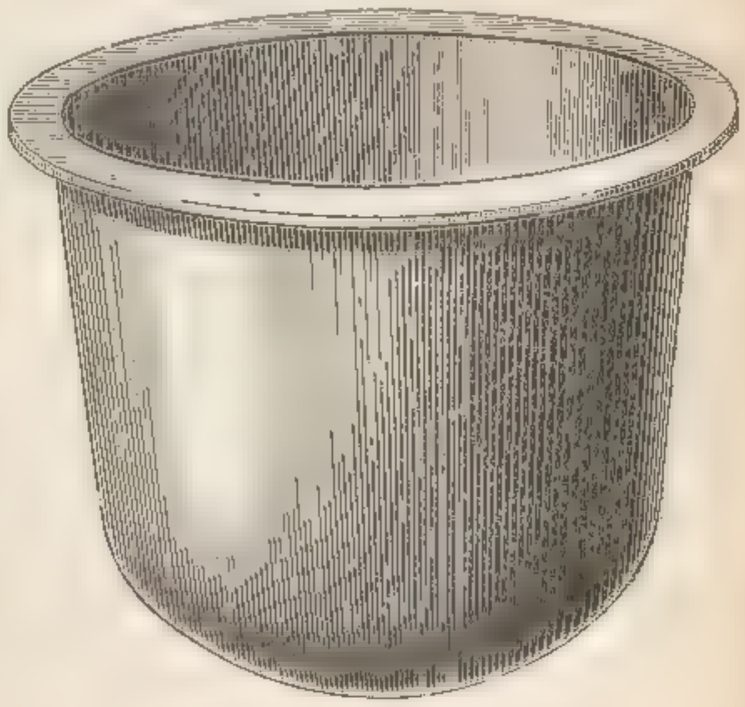
10 12 14 16 18 20 25 Galls.

No. 1409
PORTABLE FRAMES FOR COPPER FURNACES
From 10 to 30 Galls.

No. 1408—SEAMLESS

10 12 14 16 Galls.

No. 1410 CAST-IRON FURNACE PANS



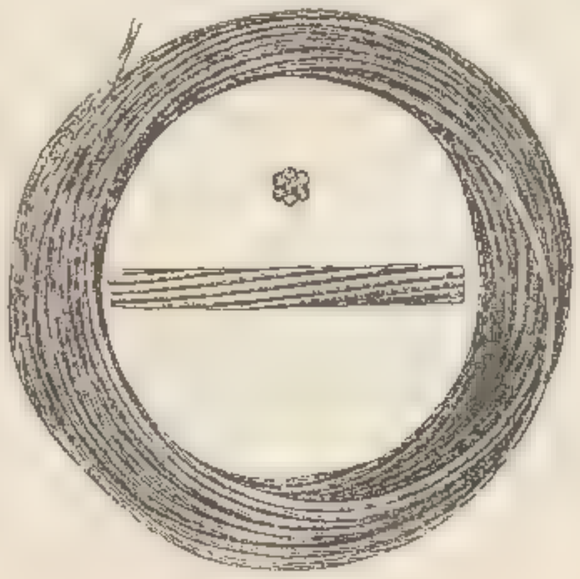
From 25 to 150 Gallons.

CLOTHES LINES

No. 1412
BEST FLAX
(In Bundles of 1 doz. lbs.)

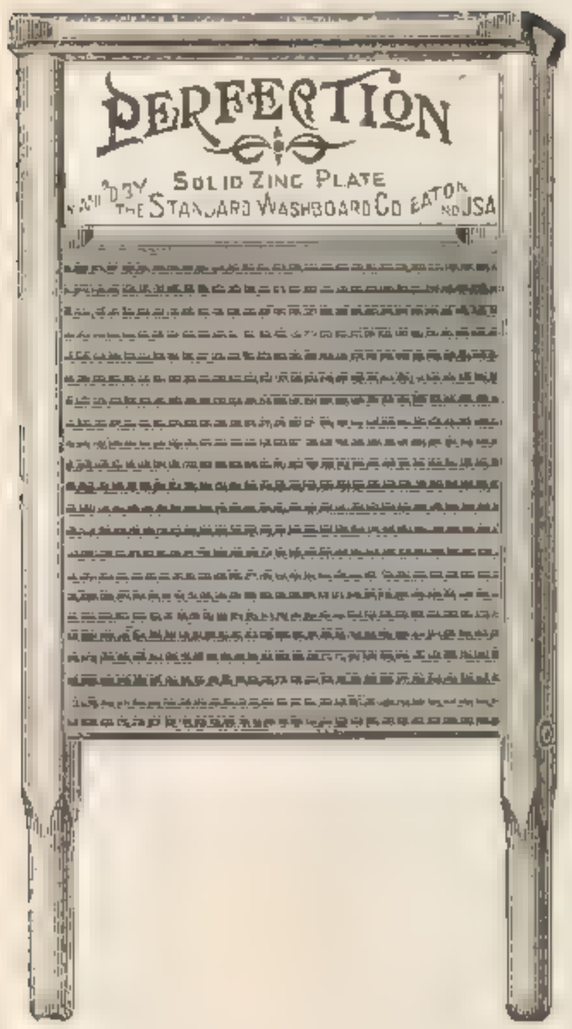
No. 1 2 3 4 5 6
10 14 18 22 25 30 yards
in each line.

No. 1141
GALVANIZED WIRE



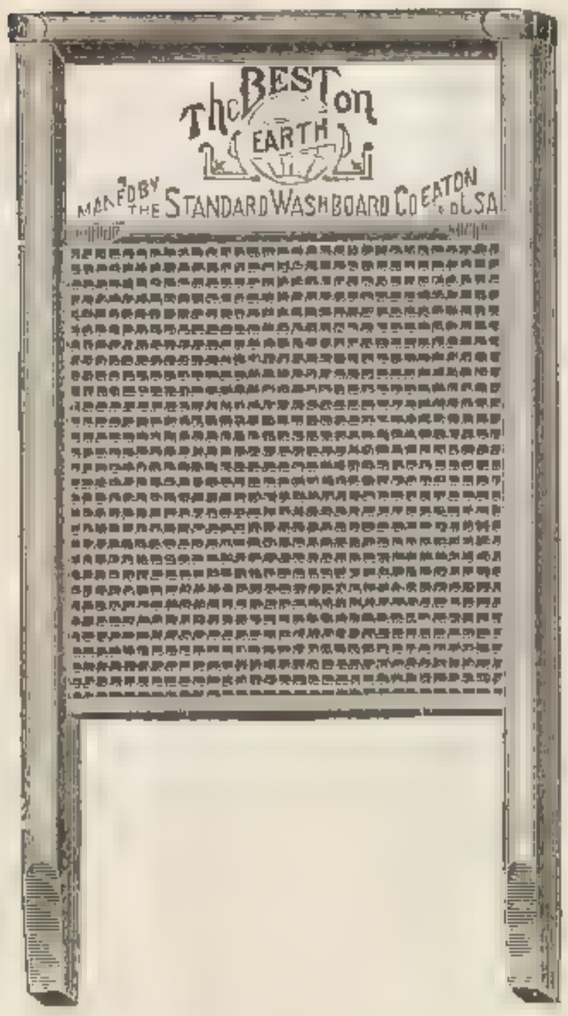
WASH BOARDS

No. 1413



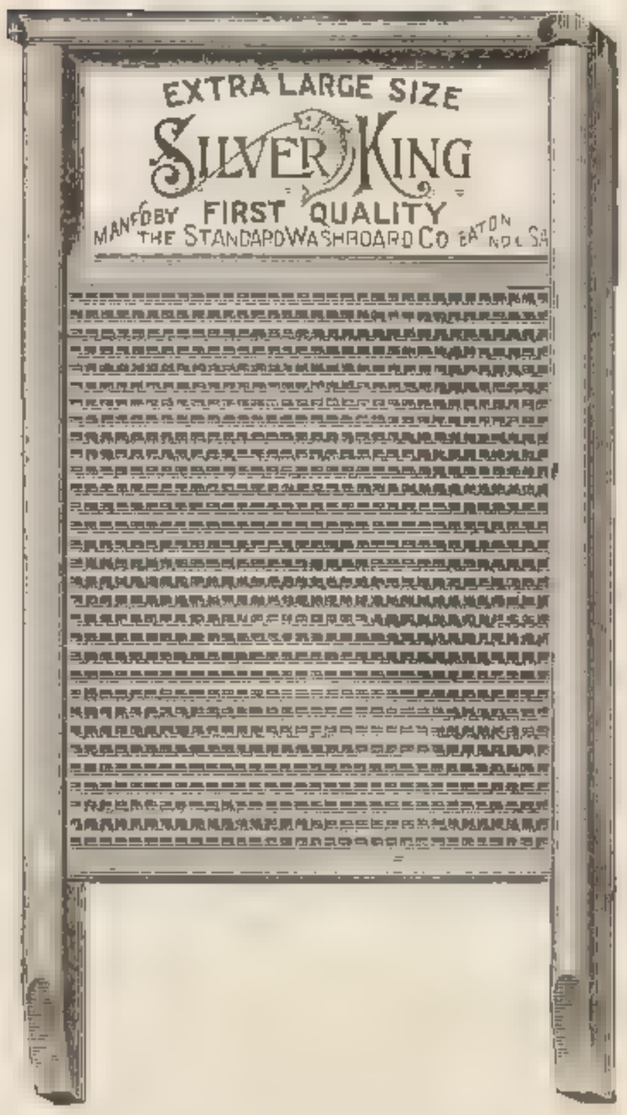
"PERFECTION," Solid Zinc, well constructed, similar pattern to N. Star.

No. 1414



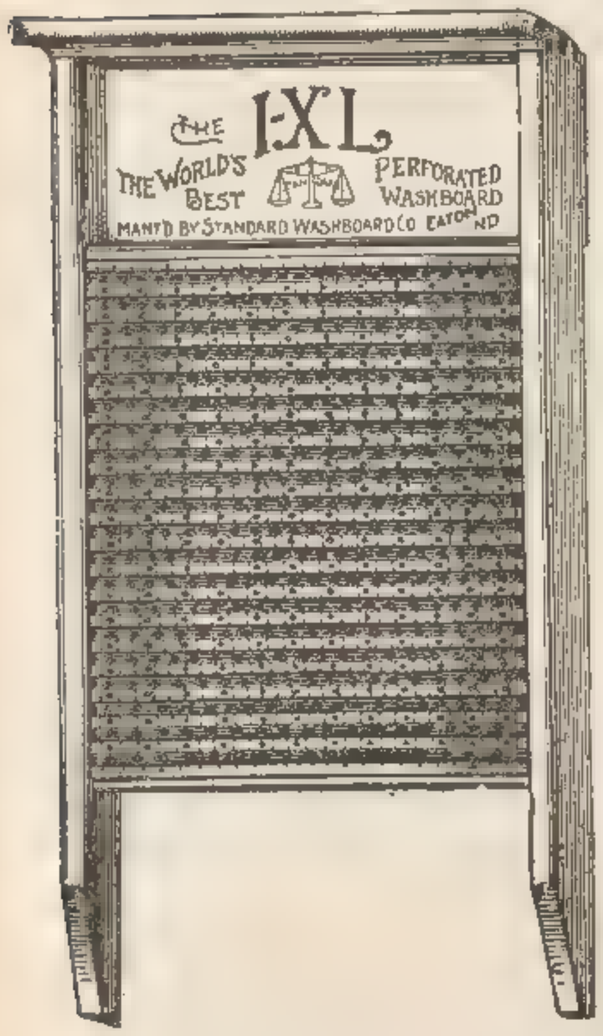
"BEST ON EARTH," Zinc on both sides, well made and Finished.

No. 1415



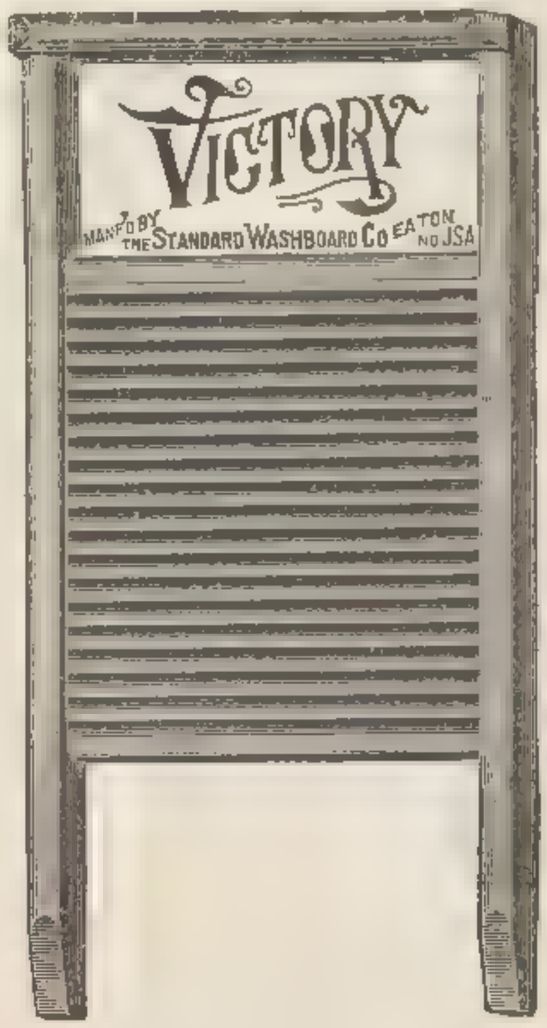
"SILVER KING," very best, extra size, Family Washboard, has Globe Crimp, which cleanses rapidly, short heavy frame and ventilated back.

No. 1416



"I.X.L.," made of extra heavy Zinc with protector on top, open truss back which curves Zinc in the centre and prevents sagging, new Fancy Crimp with perforation in top.

No. 1417



"VICTORY," Plain Zinc, well made and finished.

No. 1418

"WHITE SWAN," well made and finished.

WASH BOARDS

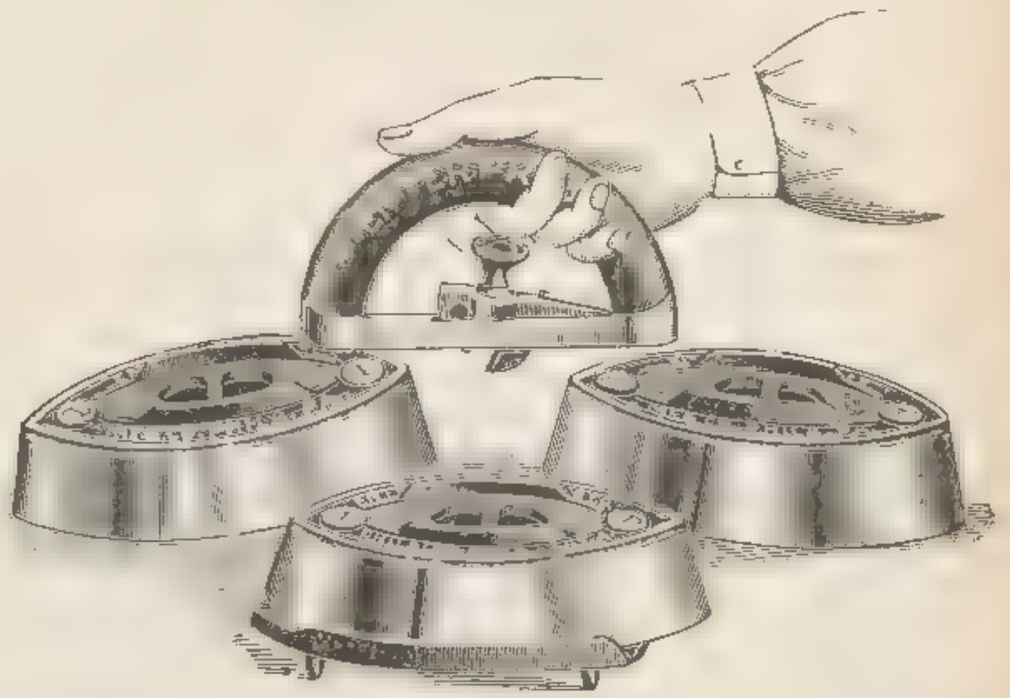
No. 1419

Northern Queen

No. 1420

Wood.

No. 1421—Mrs. POTT'S IRONS (In Sets of 3). With Handle and Stand.

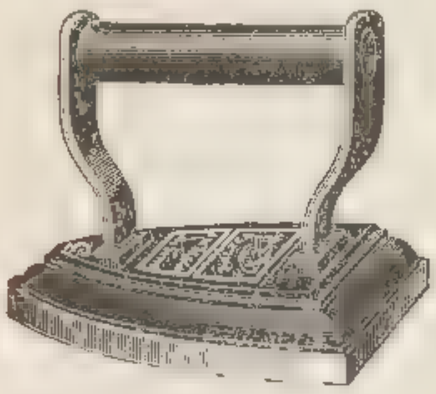


No. 55—Polished. No. 50—Plated.

No. 1427—EXTRA HANDLES FOR MRS. POTT'S IRONS

Cast and Forged.

No. 1423
SALTER'S SAD IRONS
(With Tubular Handle)

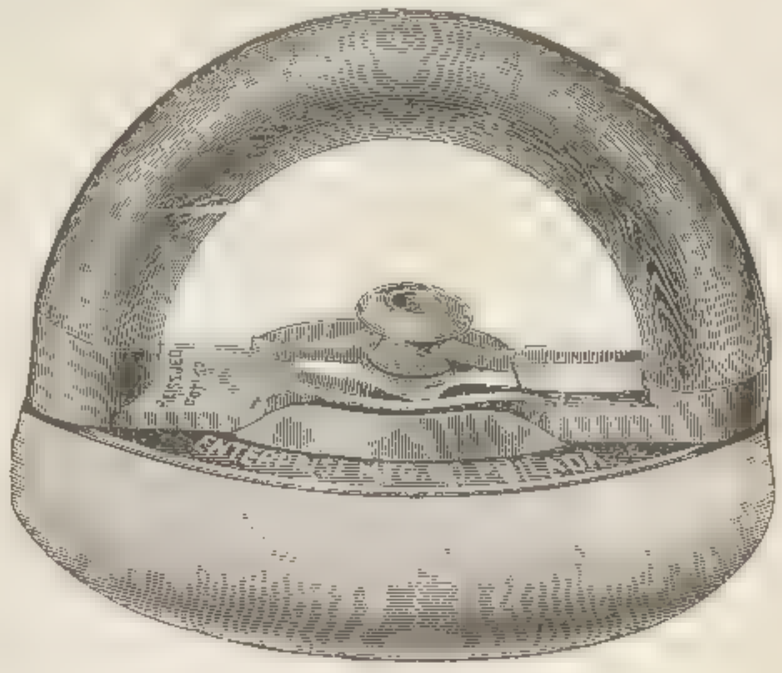


Sizes 4 to 10 inch.

No. 1424
SALTER'S CONVEX POLISHING IRONS

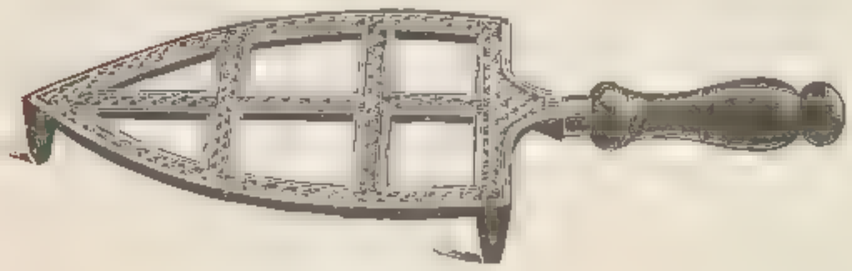
Sizes 3 4 inch.

No. 1422
MRS. POTT'S CHINESE POLISHING IRONS

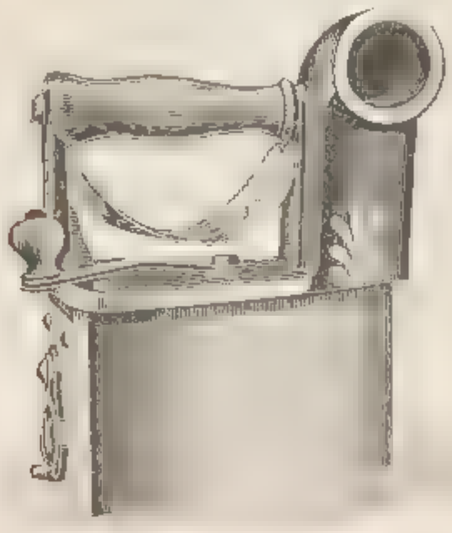


Nickel, No. 72. Plated, No. 82.

No. 1428—SAD IRON STAND

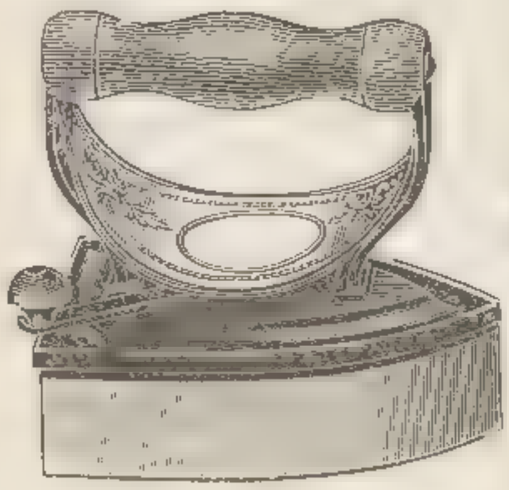


No. 1425
CHARCOAL BOX IRONS (with Bent Pipe)



6 6 7 inch.

No 1426—SIDDONS' BOX IRONS



$5\frac{1}{2}$ 6 $6\frac{1}{2}$ inch

Each Iron supplied with two heaters and one lifter.
Extra Heaters always in stock.

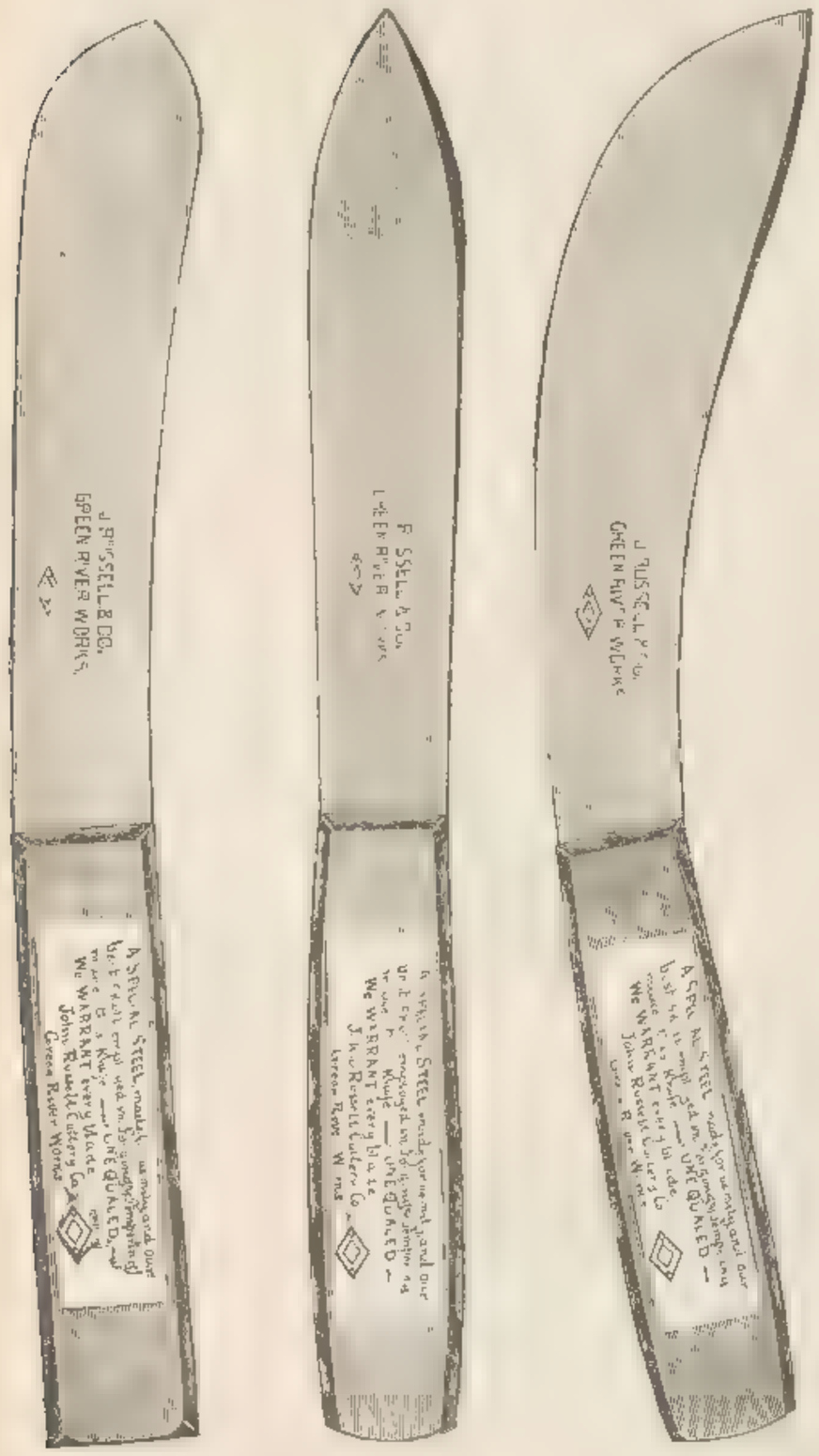
No. 1429—SHIRT BOARDS No. 1430—SKIRT BOARDS No. 1431—SLEEVE BOARDS

BUTCHERS' KNIVES AND STEELS

BUTCHERS' KNIVES

GREEN RIVER

No. 1427 Working — No. 1428 Sticking — No. 1429 Siding



Working, Sticking, and Siding in all sizes.

WILSON'S AND BEALE'S

No. 1431 Working — No. 1430 Siding

Working, Siding, and Sticking in all sizes.

JOHNSTON'S

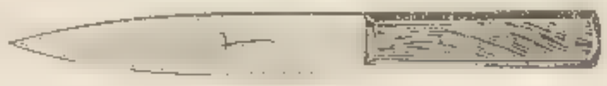
No. 1432

8 10 inch.
Special pattern for Bacon.

WILLIAMS' BUTCHERS' KNIVES

No. 1433—Working

No. 1434 - Sticking

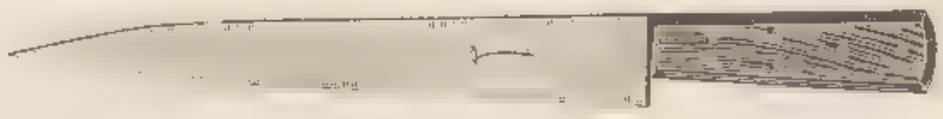


No. 1435—Siding

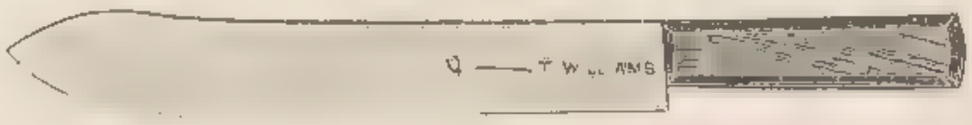
SHOP KNIVES

No. 1436

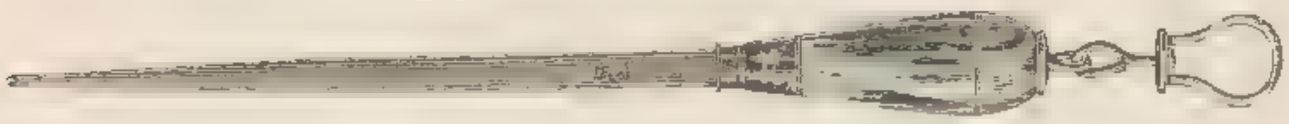
No. 1436A



No. 1436B



BUTCHERS' STEELS



No. 1437
WILLIAMS' ROSEWOOD
10 inch.

No. 1438
WILLIAMS' HORN
10 11 12 inch.

No.
JOHNSTON'S
10 inch.

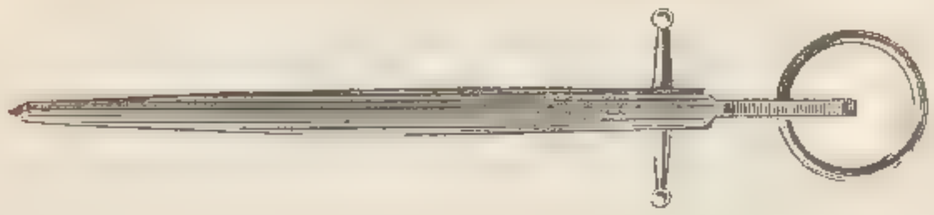
No. 1439
WINGFIELD'S
10 inch.

And Other Makes.

KNIVES, ETC.

No. 1442

BUSHMAN'S STEEL (in Sheath)



5 5 6 inch

No. 1443

WINGFIELD, ROBOTHAM, ETC.

No. 1444

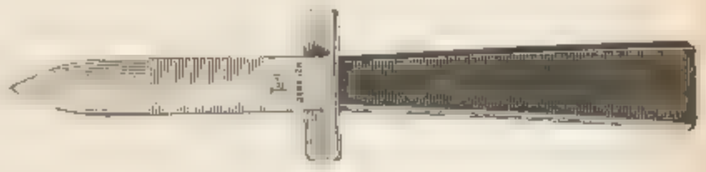
LEATHER SHEATHS

For Knives

No. 1445

OYSTER KNIVES

(Johnson's with Guard)

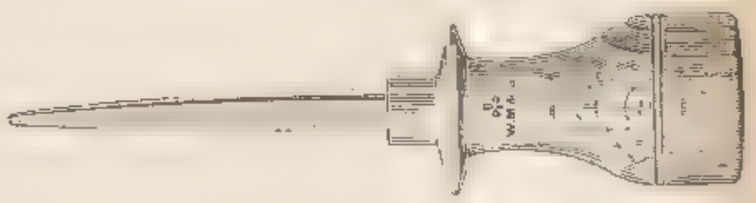


No. 1446

JOHNSON'S

No. 1447

SHAMROCK



No. 1448

OYSTER KNIVES

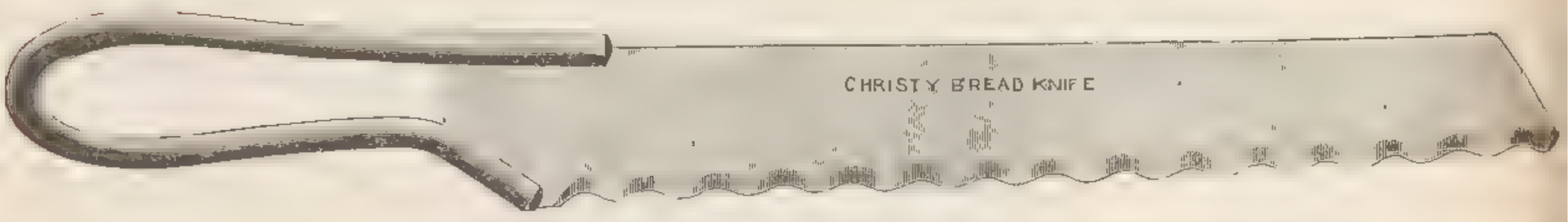
BREAD KNIVES

No. 1449—WOOD HANDLE

In a variety of Patterns

No. 1450—"QUICK CUT" BREAD KNIFE

No. 1451—"CHRISTY" BREAD KNIFE



AND OTHER BRANDS IN STOCK

No. 1451A—HAM KNIVES

Johnson's 12 14 inch.

CUTLERY

CARVING KNIVES AND FORKS

Stag Handles with 9 & 10 inch Blades
Xylonite Handles with 9 inch Blades
Ivory Handles with 9 inch Blades

Steels to Match all Patterns.

IN A GREAT VARIETY OF PATTERNS BY BEST SHEFFIELD MAKERS

CARVERS IN CASES

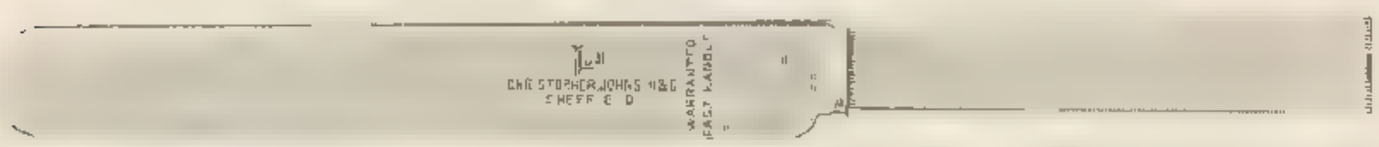
3 and 5 Pieces.
Stag, Xylonite, and Ivory Handles.
E.P. or Sterling Silver Mounts.

CARVERS AND STEELS

(ON CARDS)

3 Pieces.
Stag or Xylonite

TABLE AND DESSERT KNIVES



BONE HANDLES, TABLE AND DESSERT KNIVES—EDGE PIN

XYLONITE HANDLES, TABLE AND DESSERT KNIVES -WARRANTED FAST

Handles Very Durable, Excellent Finish, with Best Quality Blades
IN EIGHT DIFFERENT QUALITIES.

IVORY HANDLE TABLE AND DESSERT KNIVES

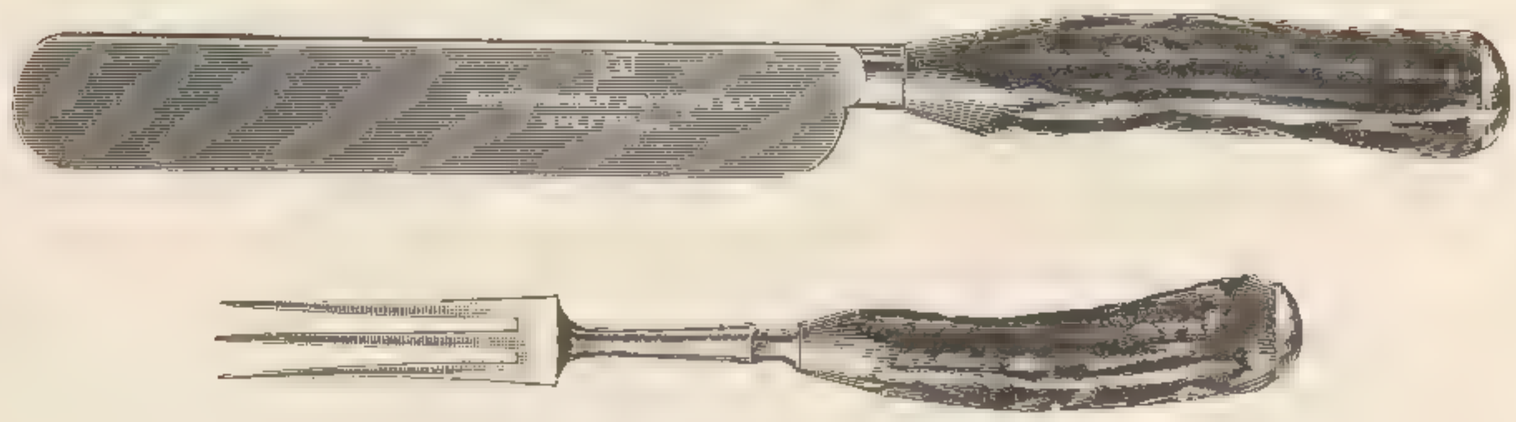
WITH THROUGH TANG. IN VARIOUS QUALITIES.

TABLE STEELS AND CARVERS TO MATCH ANY OF ABOVE.

Table Cutlery Stocked is made by the best recognised Sheffield Makers, viz:
C. JOHNSON & Co., WINGFIELD, ROBOTHAM & Co., NEEDHAM, VEALL, TYZACK,
COOPER BROS., Etc., Etc. "PLEASE NOTE."

CUTLERY

KNIVES AND FORKS



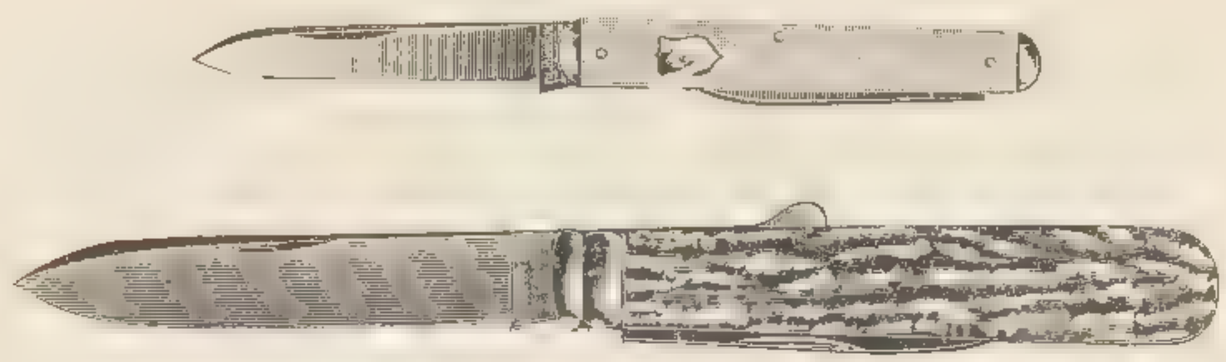
WITH STEEL FORKS

These we Stock in a very large assortment (from the Cheapest to the Best).

BLACK HANDLE, "With Scale Tang."
WHITE HANDLE, Ditto ditto.
STAG HANDLE, "Edge Pin."

Also Latest Designs in AMERICAN KNIVES AND FORKS, with Ebony and Rosewood Handles.
(STEEL FORKS)

POCKET KNIVES



By BEST SHEFFIELD MAKERS, in all QUALITIES and LATEST NOVELTIES.

PEN KNIVES, in 2 and 3 BLADE.
In IVORY, PEARL, SHELL, STAG or BUFF HANDLES.

1 BLADE, ROSEWOOD, or IRON HANDLES.

2 BLADE, ROSEWOOD STAG or BUFF HANDLES.

LAMB MARKING KNIVES, "Ettrick Pattern." CASTRATING KNIVES, "Western Pattern."

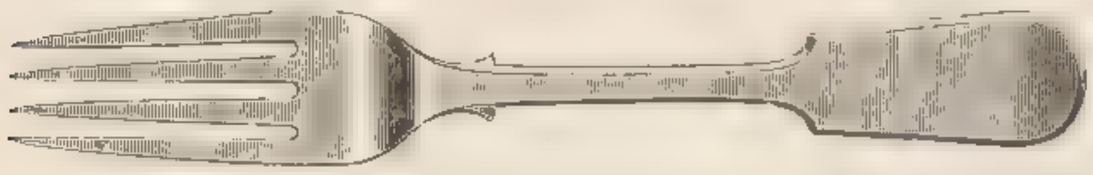
CUTTING KNIVES (With Picker and Tweezer), "Slash Pattern."

SQUATTERS' "Pocket Knives." SPRING BACK POCKET KNIVES, 1 and 2 BLADE.

SKINNING KNIVES, "Pocket." FOOT ROT KNIVES, "With Stiff Handles."

SPOONS AND FORKS

DESSERT AND TABLE FORKS (Electro-Plated)



In Fiddle or Old English Pattern

Qualities	A	B	C
	No. 1500	No. 1501	No. 1502

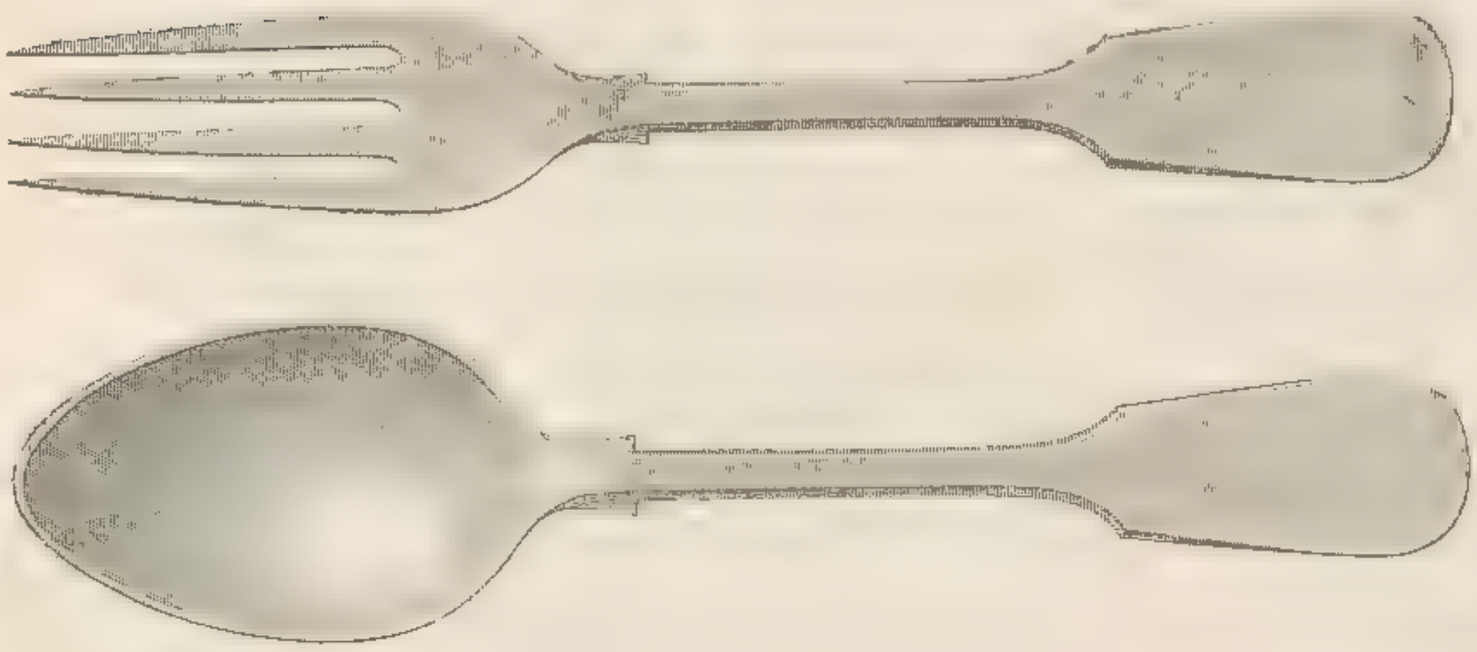
DESSERT TABLE AND TEA SPOONS (Electro-Plated)

In Fiddle or Old English Pattern.

Qualities	A	B	C
	No. 1503	No. 1504	No. 1505

SPOONS AND FORKS

DESSERT AND TABLE FORKS
DESSERT TABLE AND TEA SPOONS



No. 1506—NICKEL SILVER (In 2nds. and 3rds.)

No. 1507—PENULUM (which we strongly recommend as the best value in the market)

No. 1508 No. 1508A
Also "SILVERITE" and "ALBALOID"

TINNED IRON SPOONS AND FORKS

"FORKS" (In Dessert and Table) "SPOONS" (In Dessert, Table and Tea)

No. 1509 No. 1510
Both "STAMPED" and "WROUGHT"

ELECTRO-PLATED WARE, ETC.

ELECTRO-PLATED GOODS OF ALL DESCRIPTIONS

BY DIXON AND OTHER BEST ENGLISH MAKERS

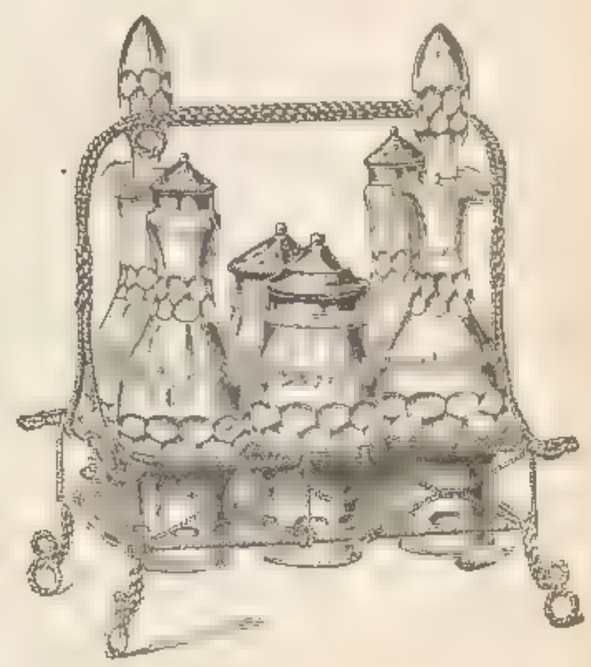
ALSO BY AMERICAN MAKERS

No. 1511
ELECTRO-PLATE
In Various Patterns

No. 1512
AMERICAN
REVOLVING CRUETS

In Various Patterns

No. 1513
ELECTRO-PLATE
In Various Patterns

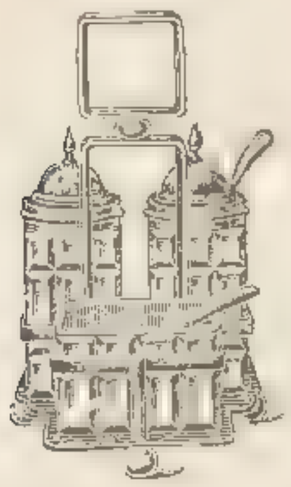


ELECTRO PLATED WARE.

No. 1450

E.P. BREAKFAST CRUET

3 glass

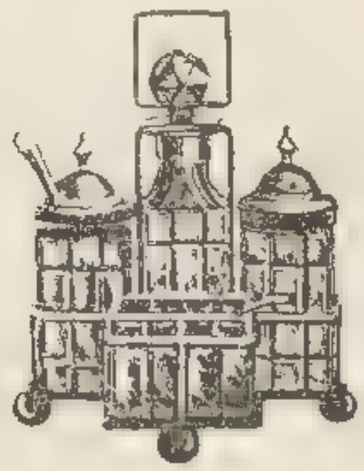


In various designs and prices

No. 1451

E.P. LUNCHEON CRUET

4 glass

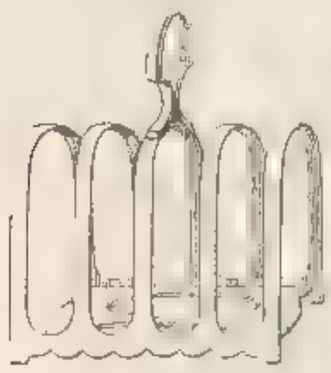


In cut and plain bottles

A good assortment

No. 1452

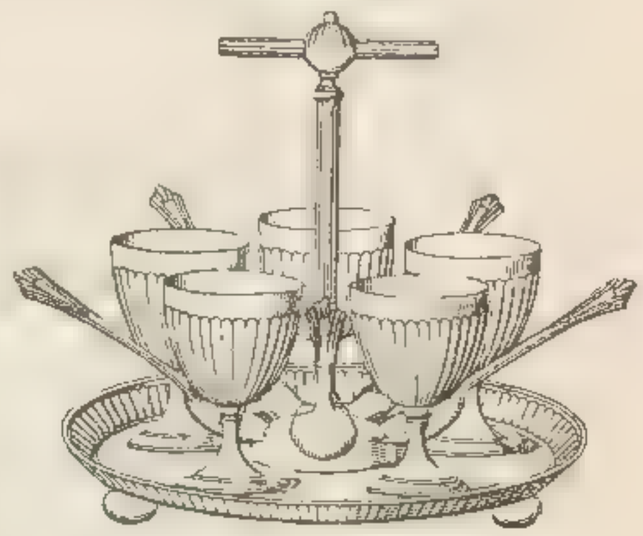
E.P. TOAST RACKS



In a variety of patterns

No. 1453

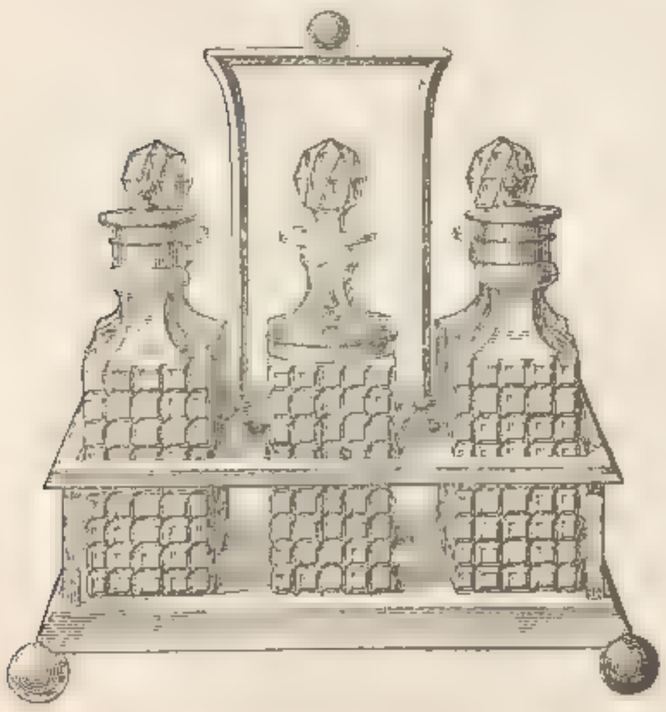
E.P. EGG FRAMES



4 5 6 cup

Complete with spoons

E.P. CRUET FRAME



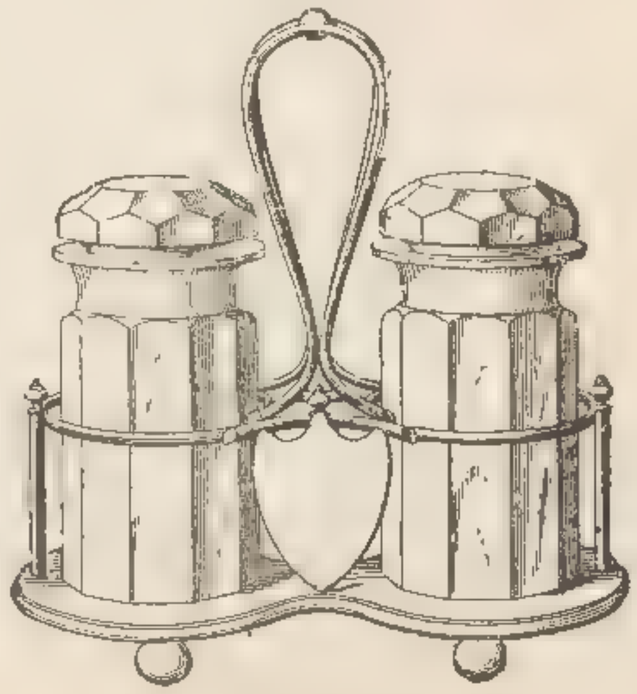
4 5 6 bottle

No. 1454—Cut bottles

No. 1455 Plain bottles

E.P. PICKLE FRAME

2 bottle



No. 1456 —Cut bottles

No. 1457—Plain bottles

ELECTRO PLATED WARE.

TEA POTS

No. 1458

E.P. TEA POT

Engraved

No. 1459

E.P. TEA POT

Engraved

No. 1460

E.P. JAM DISH

With and without covers

No. 1461

E.P. JAM DISH

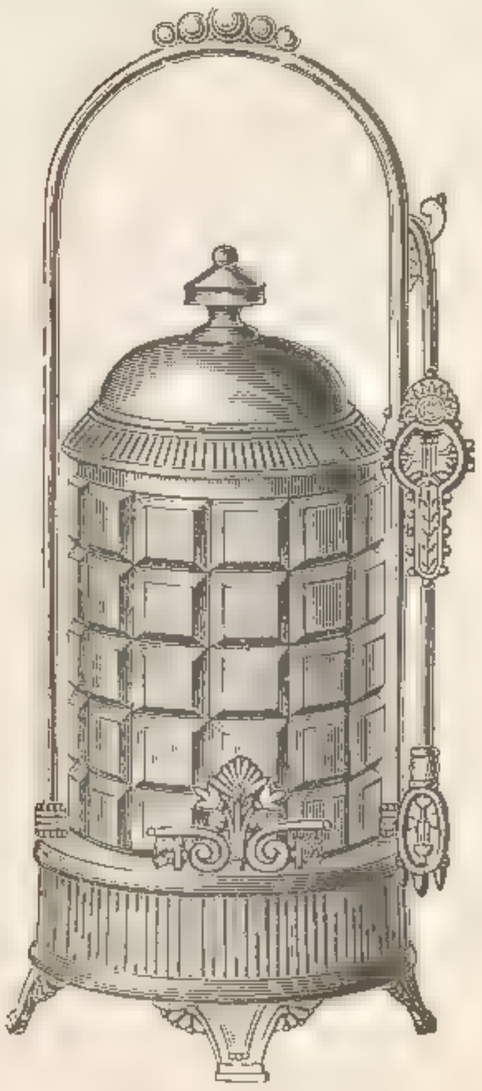
Double

No. 1462

"AMERICAN" E.P. BUTTER DISH

With cover

E.P. PICKLE JAR



No. 1463—With cut bottles
No. 1464 –With plain bottles

CARVERS & TEA SETS.

AFTERNOON TEA SPOONS

In Cases containing Half-dozen or One dozen Spoons, with Tongs

No. 1465

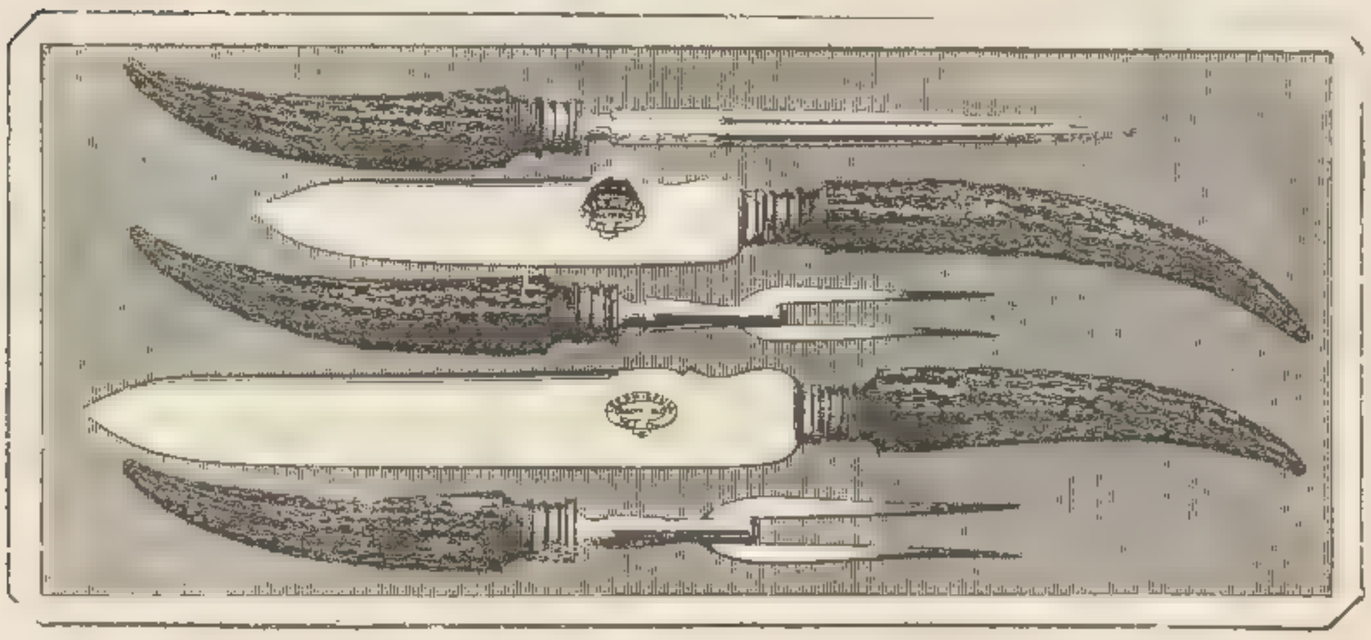
No 1466

In Various Designs and Qualities

No. 1467

SETS OF CARVERS

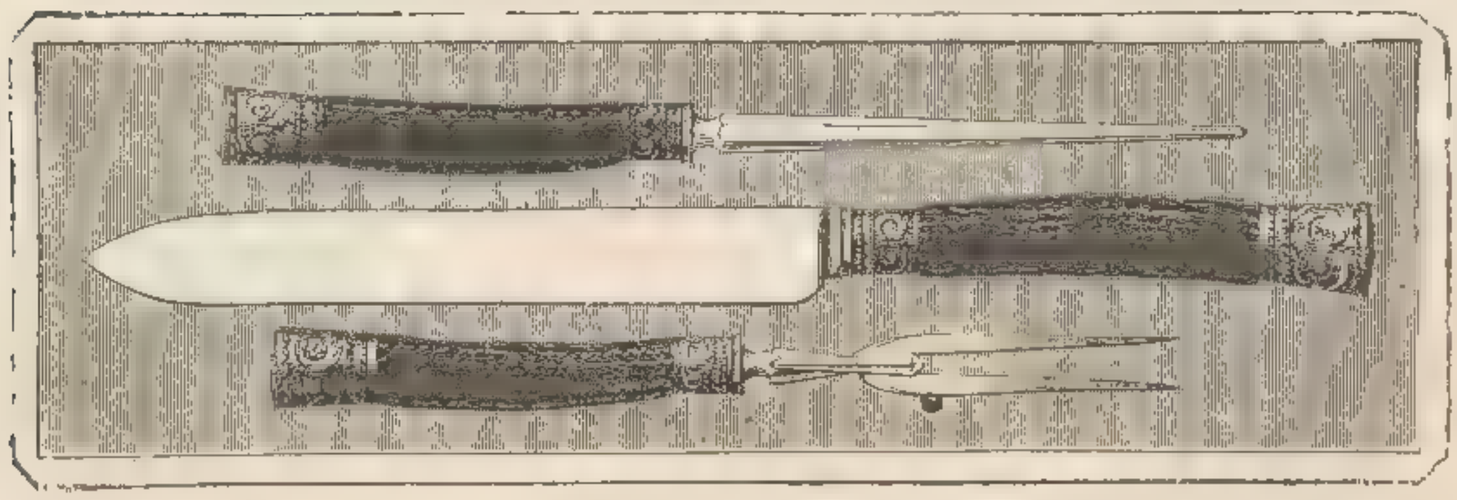
In Cases containing 3 or 5 Pieces In Stag, Xylonite or Ivory



No. 1468

SET OF CARVERS

Silver Mounted

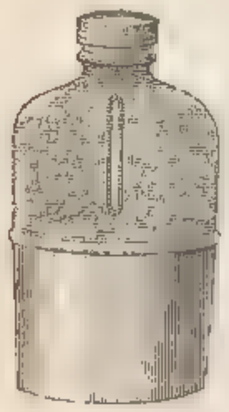


In Various Designs

ELECTRO PLATED WARE.

SPIRIT FLASKS

No. 1468



No. 1469

No. 1470

No. 1471—All Metal

In ½ ¾ 1 2 pint

No. 1472

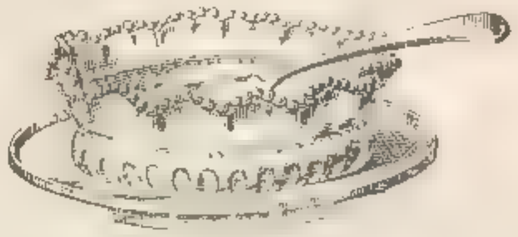
E.P. JAM SPOON

No. 1472A

E.P. JAM SPOON

No. 1473

E.P. BUTTER DISH



In a great variety

No. 1473A

E.P. BUTTER DISH

With Cover

BUTTER KNIVES

No. 1474—E.P. Butter, with Pearl Handle
No. 1475—E.P. Butter, with E.P. Handle
Also in Cases containing One pair

E.P. KNIFE RESTS

No. 1476—E.P. Knife Rest
No. 1477 E.P. Knife Rest, with Pearl Centre

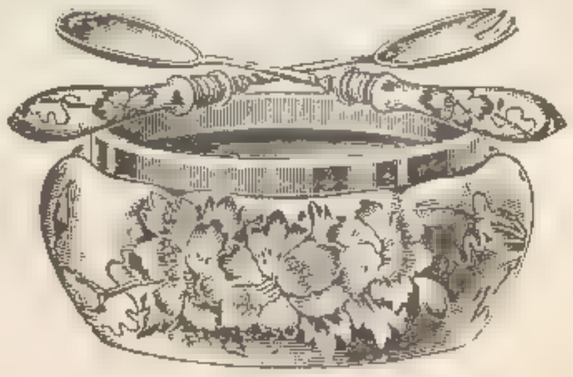
No. 1478

E.P. ICE PAIL

With Tongs

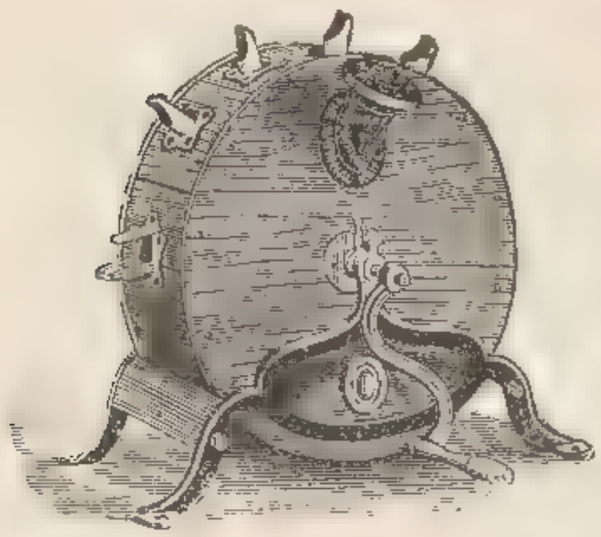
No 1479

SALAD BOWL (With Servers)



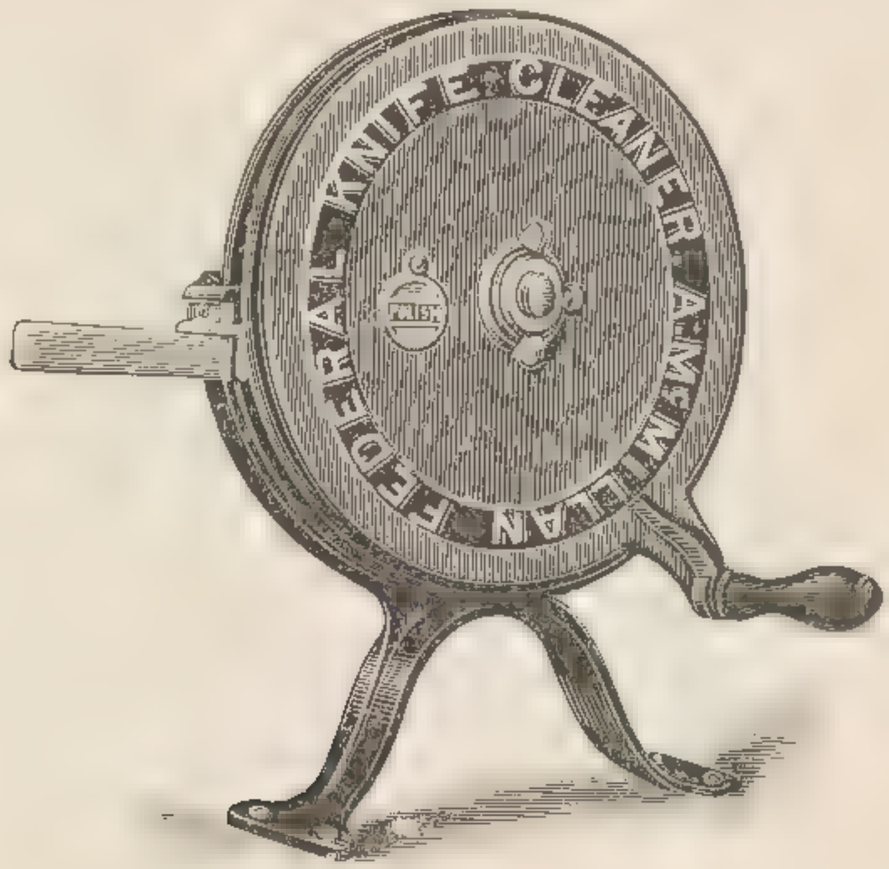
In China, Glass, or Oak

No. 1514
"KENT'S" (Australian)

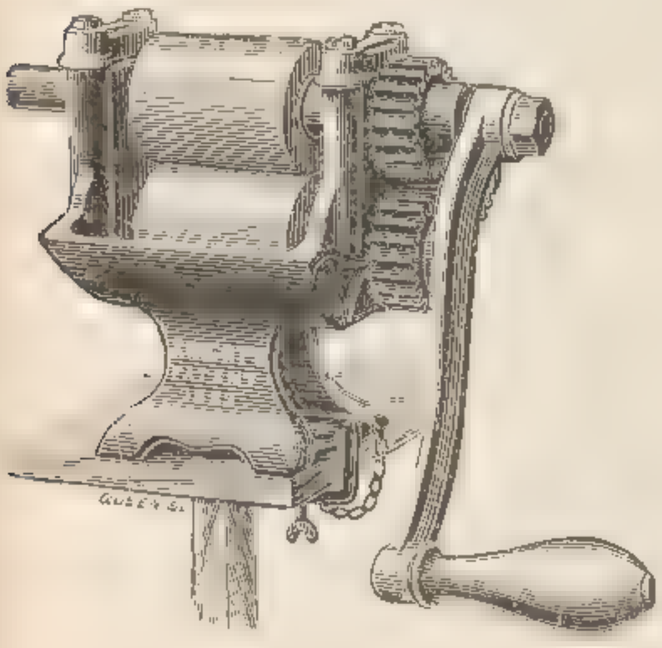


2 Knives and Carver. 3 Knives and Carver.
4 " " 6 " "

No. 1515
FEDERAL KNIFE CLEANER

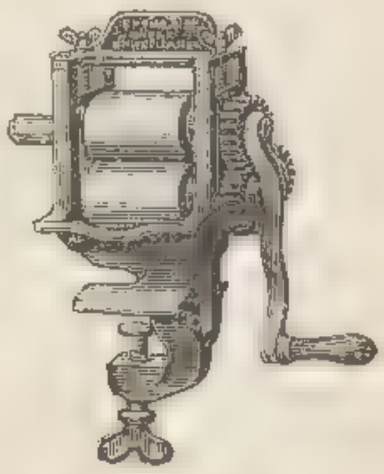


No. 1516
"KNIGHT'S" KNIFE CLEANER



No. 1.

No. 1517
UNIQUE KNIFE CLEANER



No. 1518
KNIFE BOARDS

"Oakey's" Wellington.
18 21 24 27 × 6 in.
Excelsior, 18 21 24 × 5 in.
2¼ 5½ in.

No. 1519
BLACKING

KNIFE POLISH

No. 1520A Oakey's 6d. size.
No. 1520B Nixey's 6d. size.

No. 1521
"JUST OUT" BOOT POLISH

No. 1522
UNIVERSAL

NIXEY'S BLACKLEAD
1d. Boxes (In Gross Boxes)

PLATE CLOTHS

EMERY CLOTH (OAKEY'S)
Nos. FFF 0 1 1½ 2

GLASS PAPER (OAKEY'S)
Nos. 0 to 3

No. 1520
BATH BRICKS

No. 1522A
CHAMOIS
All sizes from 16 × 16 to 30 × 30 in.

FURNITURE POLISH, BLACKING, ETC.

No. 1523
PEERLESS GLOSS

No. 1524
DAMA BLACKING

No. 1525
SATIN POLISH

No. 1526
ECLIPSE GLOSS

No. 1527
MARDAY DRESSING

No. 1528
DAY & MARTIN'S BOOT POLISH

No. 1529
DAY & MARTIN'S RUSSET CREAM

No. 1530
ADAMS'S FURNITURE POLISH

No. 1531
DAY & MARTIN'S FURNITURE POLISH

No. 1532
MATCHLESS METAL POLISH

No. 1533
DAY & MARTIN'S PEARL DRESSING

No. 1534
PICKERING'S BLANCO

Linoleum Cream (Red Cross Brand), for renovating Linoleums, Furniture, etc. (large and small).

Goodard's Plate Powder.
Brilliantshine Liquid.
Black Lacquer.
Berlin Black.

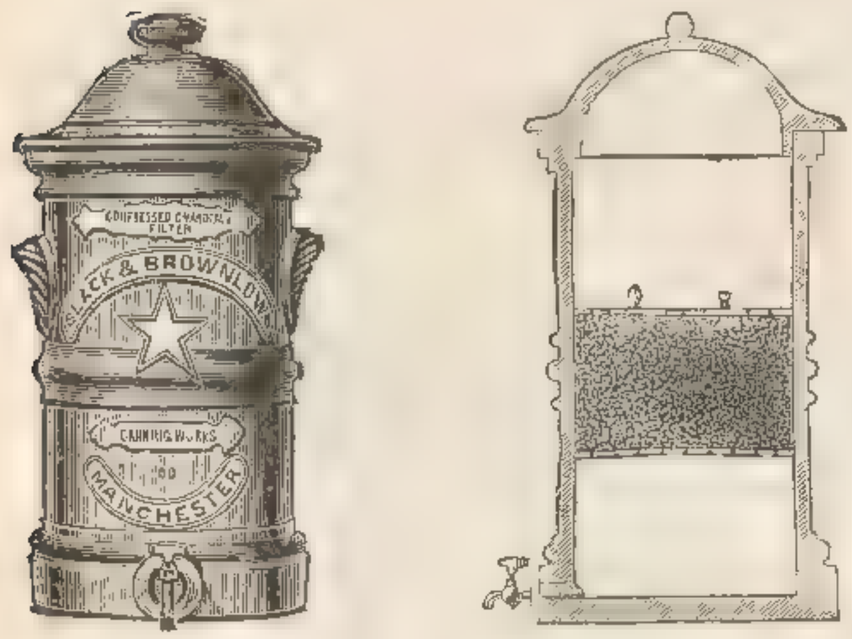
Hat Polish (all colours).
Leather Polish.
Linoleum Cream (Lamb's), large and small.

Spooner's Tan Polish.
Spooner's White Polish.
Spooner's Black Polish.
Spooner's Meltonian Cream.

FILTERS, ICE CHESTS, ETC.

FILTERS

No. 1537 SLACK & BROWNLOW"S



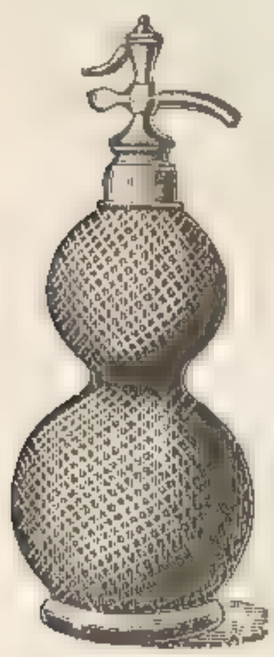
Nos. 00 0 1 2

No. 1538—CHEAVIN'S

Nos. 00 0 1 2

No. 1541

DE FEVRE'S SELTZOGENES



3 5 8 pints

Extra taps, glass tubes and washers for same

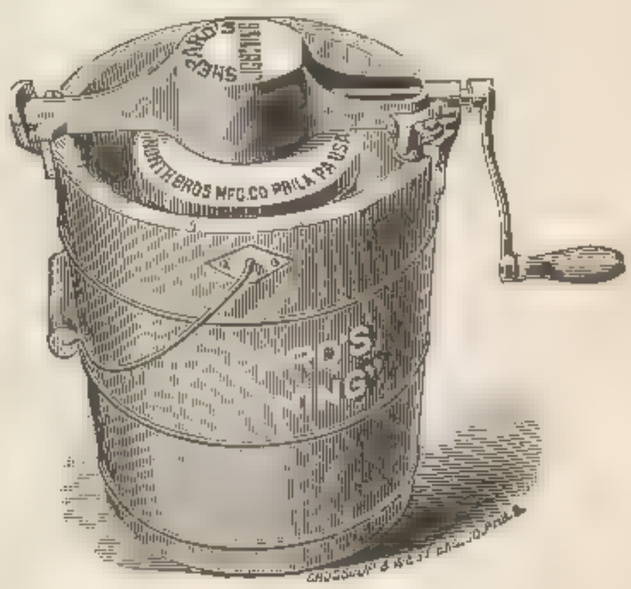
No. 1539

"GEM" ICE CREAM FREEZERS

2 4 6 8 quarts

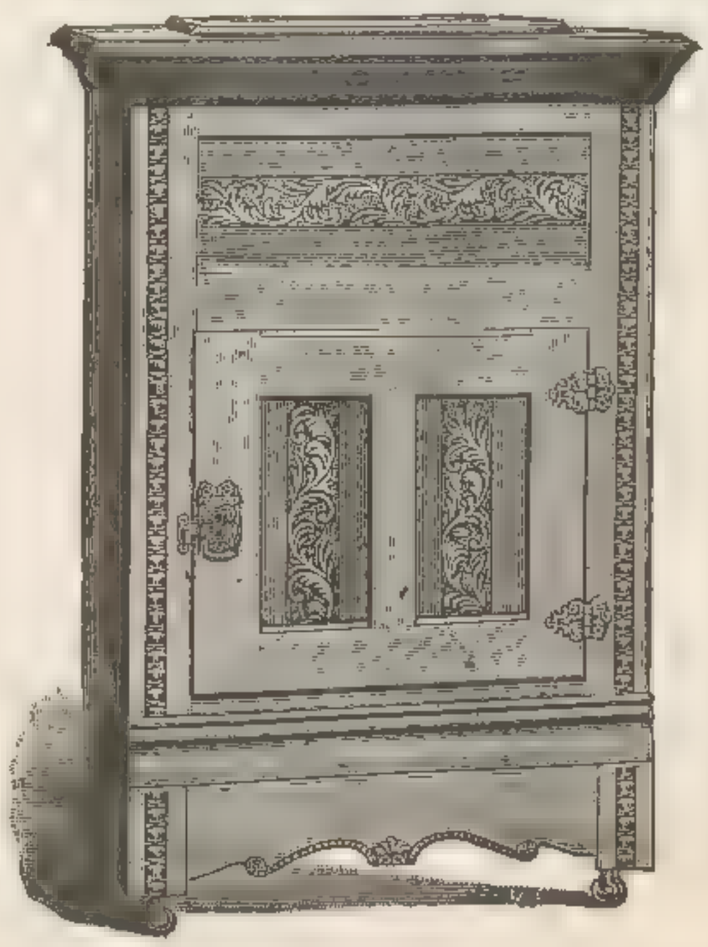
No. 1540

"LIGHTNING" ICE CREAM FREEZERS



2 4 6 8 quarts

REFRIGERATORS



BUFFALO

No. 1542—23 x 17 x 29 inch
No. 1543—27½ x 17½ x 41 inch
No. 1544—28½ x 19½ x 43 inch
No. 1545—30½ x 21½ x 45 inch

No. 1546—34 x 22 x 47 inch
With Double Doors

WATER BAGS

No. 1547
HAND
10 12 15 18 inch

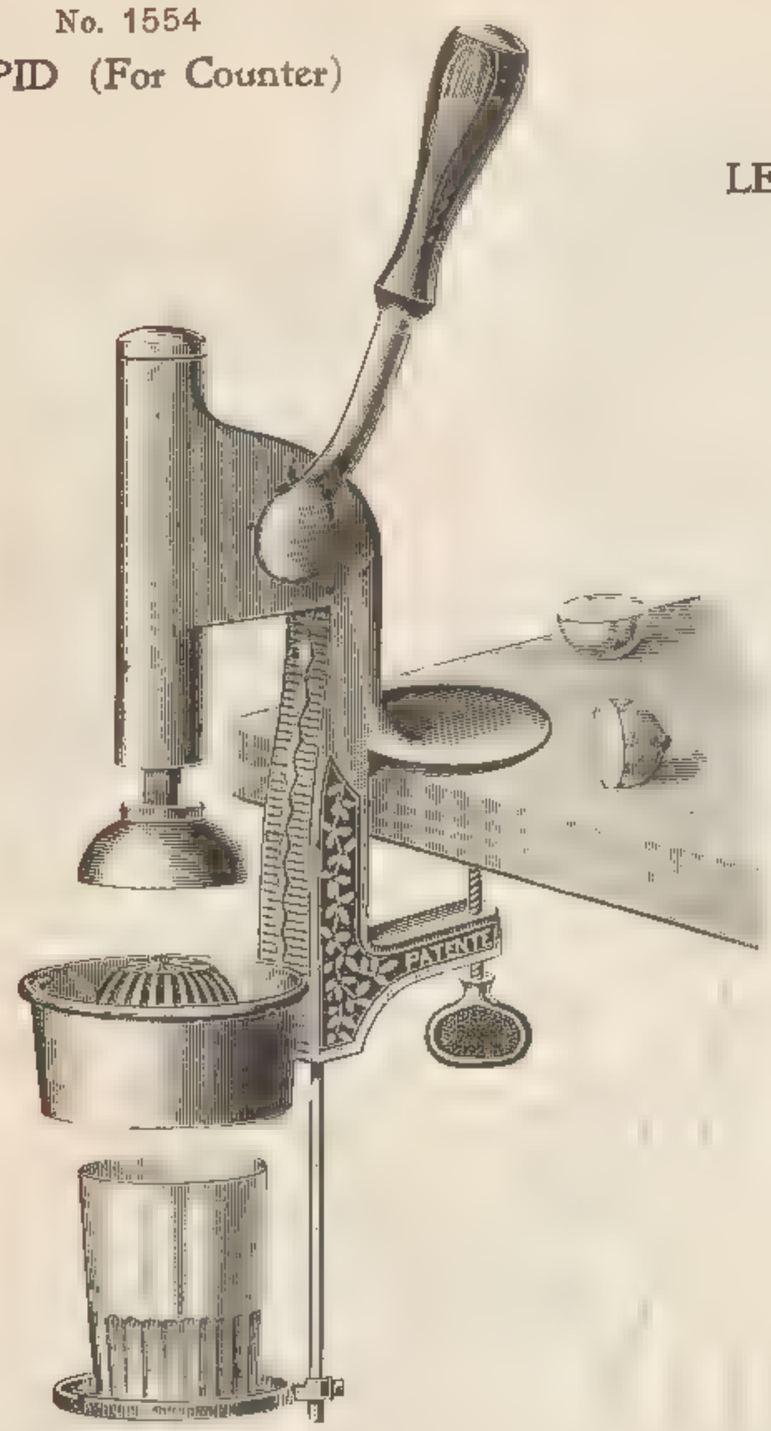
No. 1548
VERANDAH
8 10 12 inch
With Lid and Wood Tap

No. 1549
VERANDAH
10 12 inch
With Butter Cooler

The above Refrigerators are all made of Best Seasoned American Hardwood. Finished Golden Oak. Lined with Zinc, and Galvanized Iron Shelves.

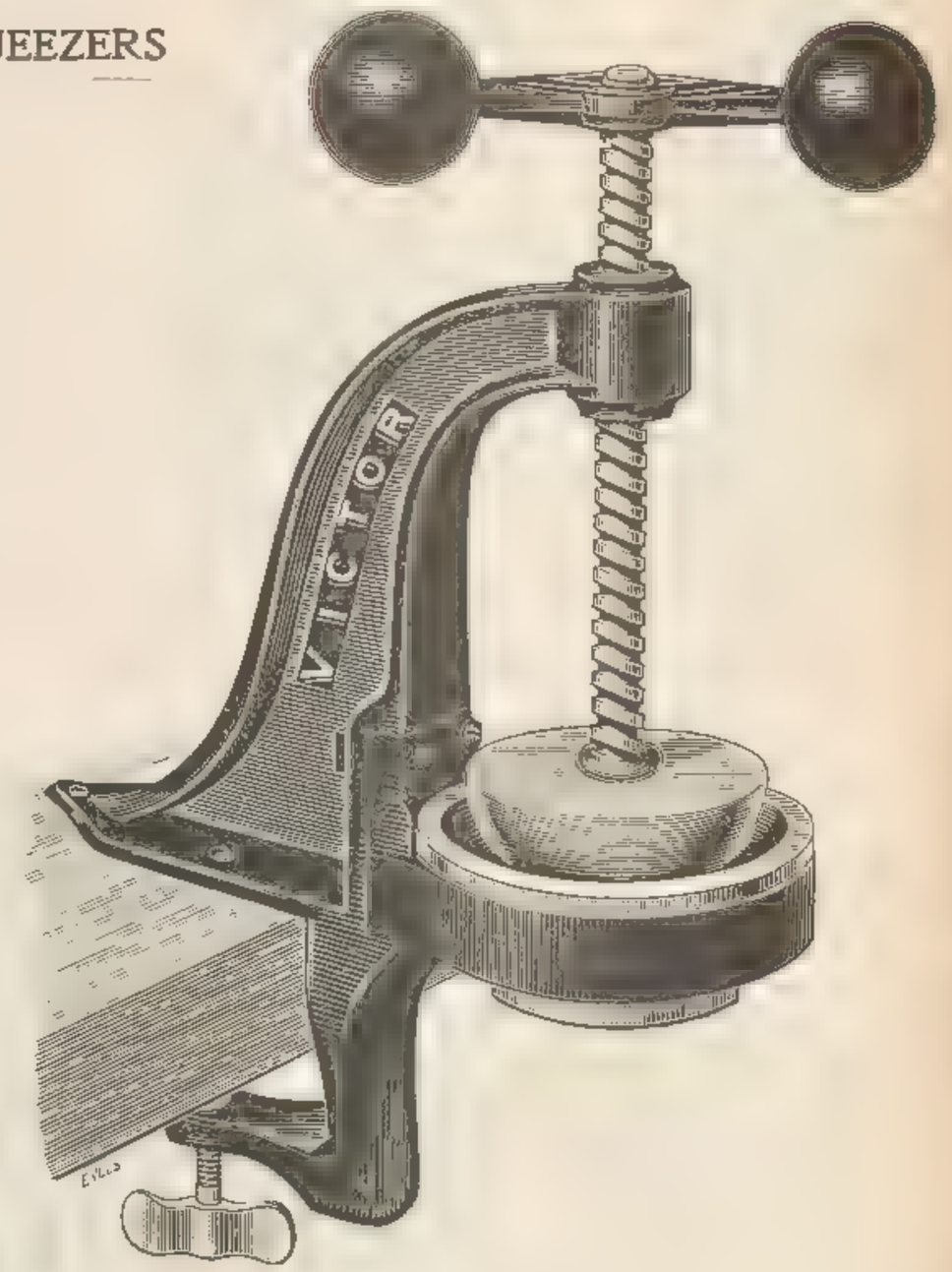
LEMON SQUEEZERS & CORK DRAWERS.

No. 1554
RAPID (For Counter)

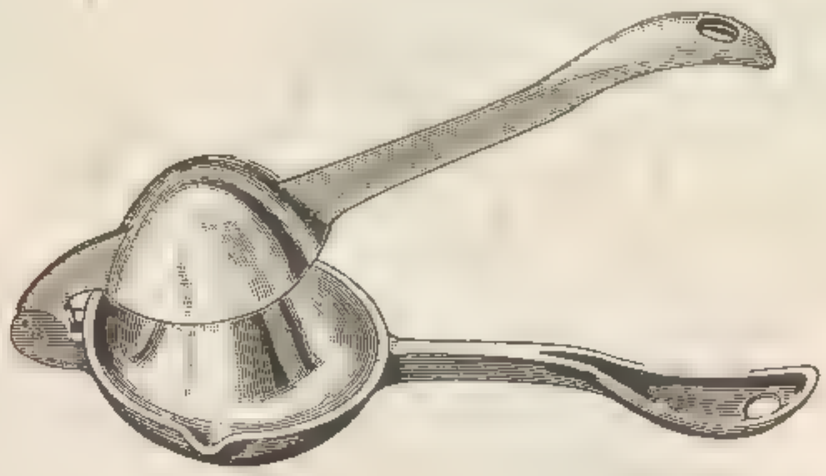


LEMON SQUEEZERS

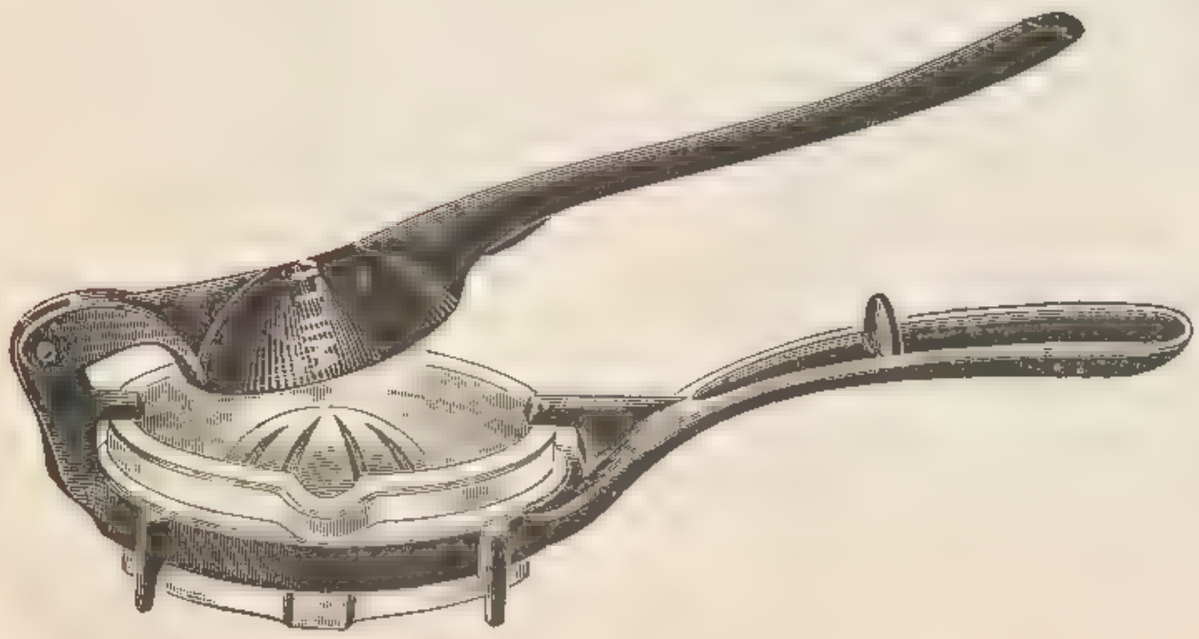
No. 1555
VICTOR (For Counter)



No. 1557
LEMON SQUEEZER—"BOSS"

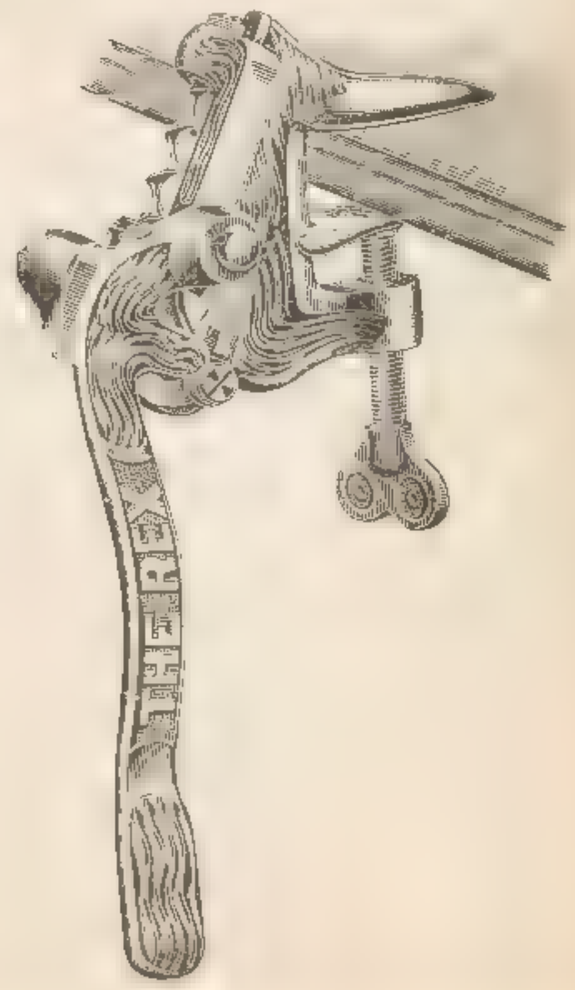


No. 1556
LEMON SQUEEZER—"KING"



Extra Glasses for same

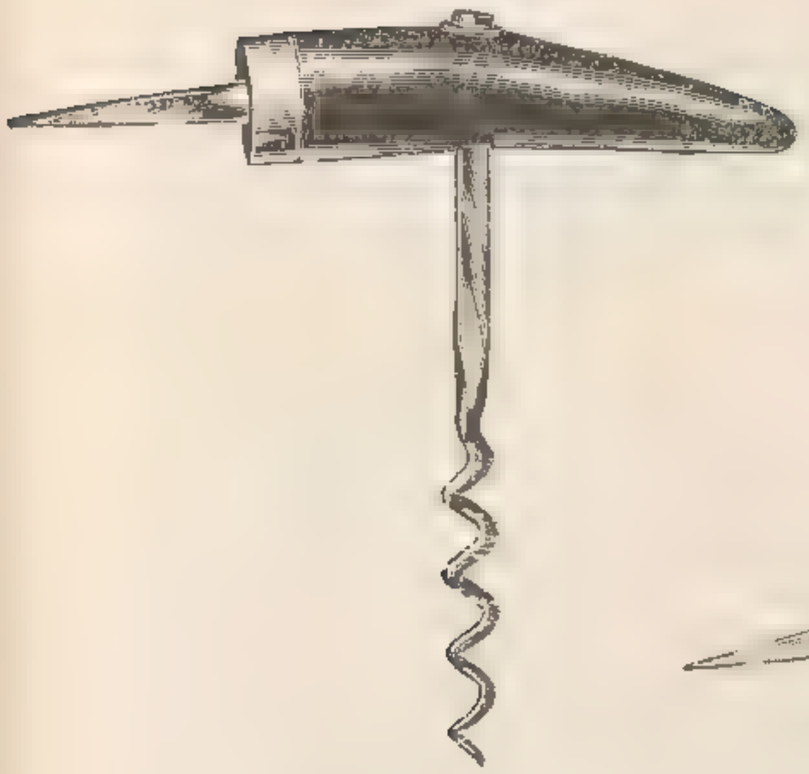
No. 1555A
CORK DRAWER—"REX"



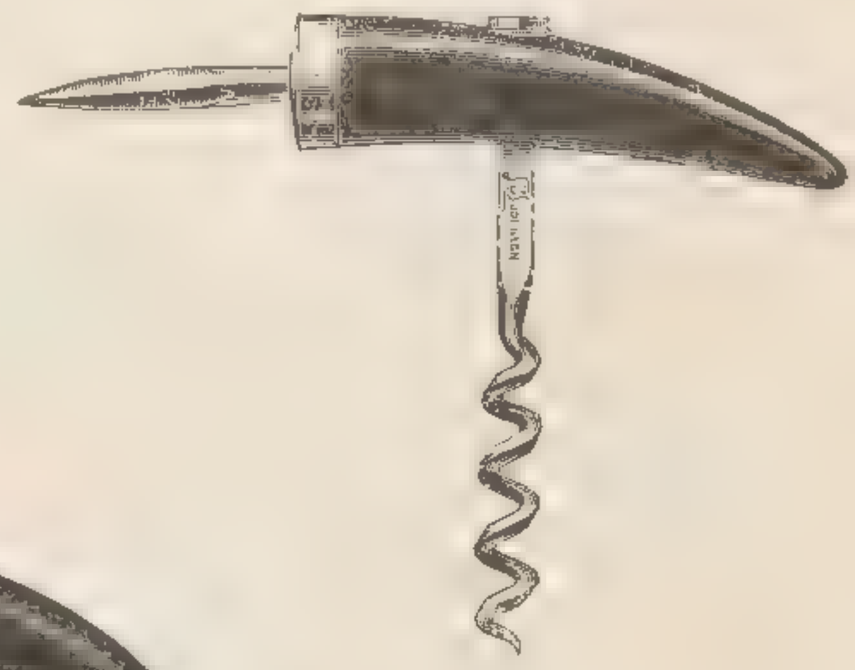
CORKSCREWS, DRAWERS, ETC.

CORKSCREWS

No. 1558
ADELAIDE



No. 1560
ADELAIDE (Johnson's)

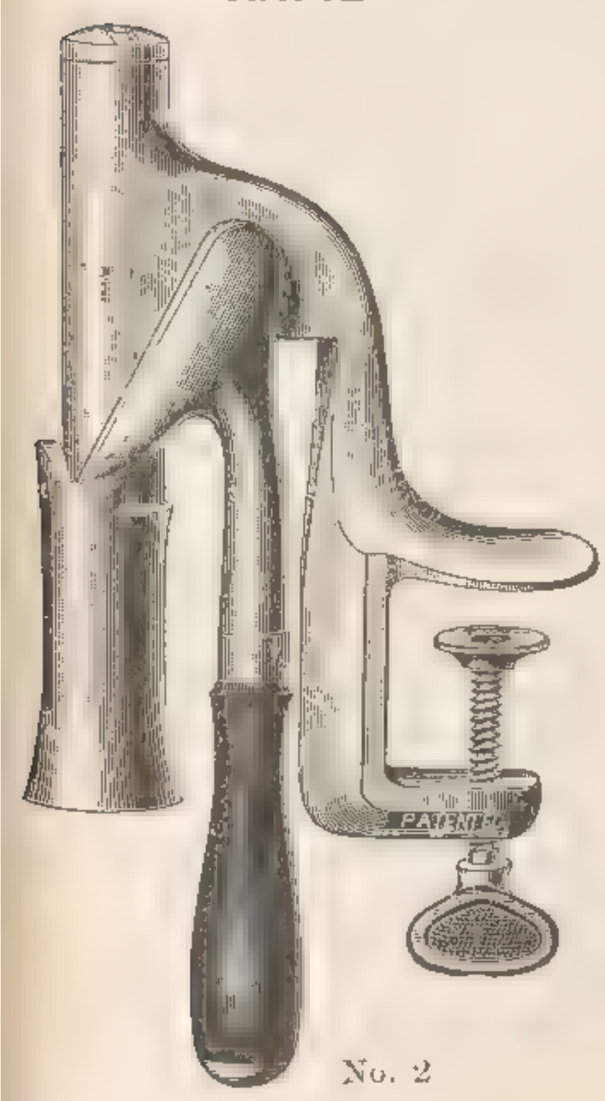


No. 1559
ADELAIDE

No. 1561
FOLDING
CORKSCREWS

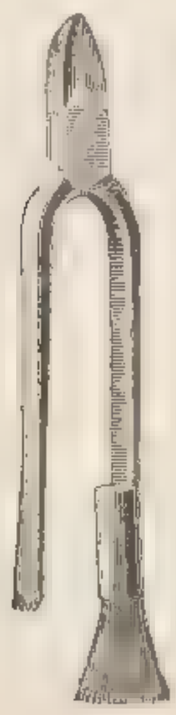
Assorted Patterns.

No. 1562
CORK DRAWERS
"RAPID"

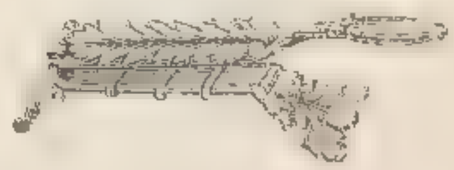


No. 2

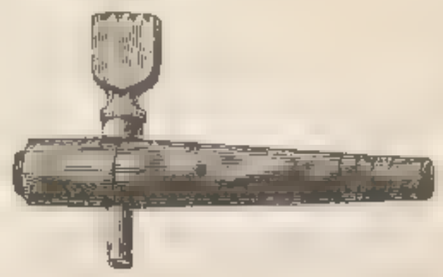
No. 1563
CHAMPAGNE NIPPERS



No. 1564
CORK SQUEEZERS



WOOD FAUCETS



No. 1565 - With Metal Plug
Size No. 00 1 2 3 4

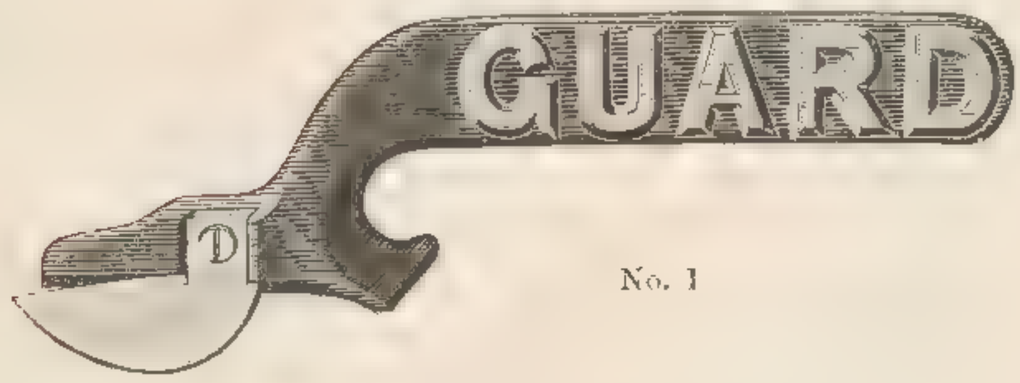
No. 1566—With Wood Plug
(Cork Lined) No. 1 2

No 1567
CORKS OF ALL DESCRIPTIONS

TIN OR CAN OPENERS

No. 1568

THE GUARD



No. 1

No. 1569

BULL'S HEAD

No. 1570

No. 1571

WOOD HANDLE

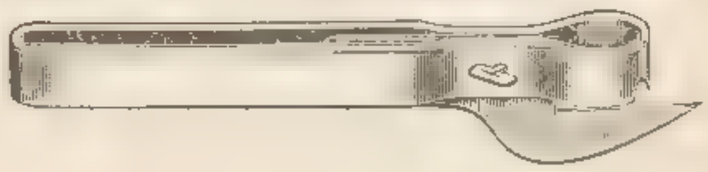
No. 1572

WOOD HANDLE

No. 1573

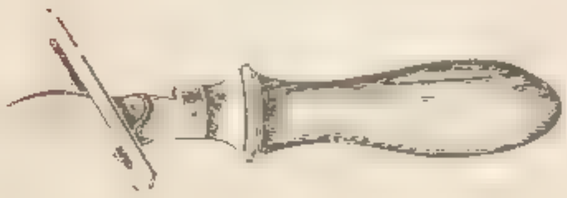
No. 1574

KLONDYKE



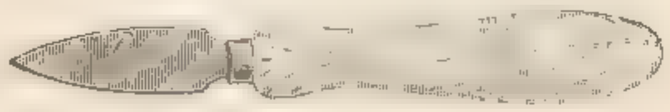
No. 1575

WOOD HANDLE



No. 1576

WOOD HANDLE

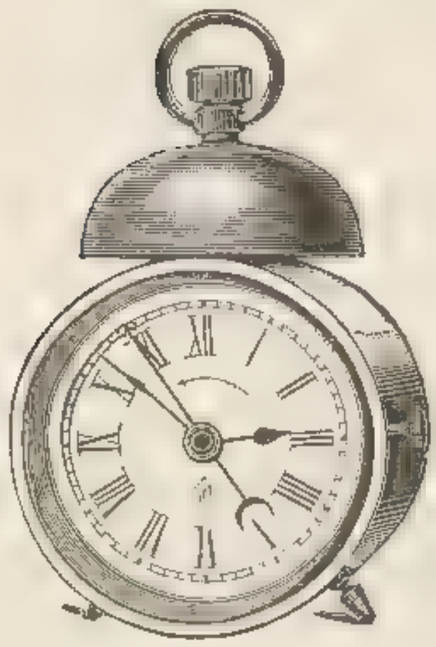


CLOCKS AND WATCHES.

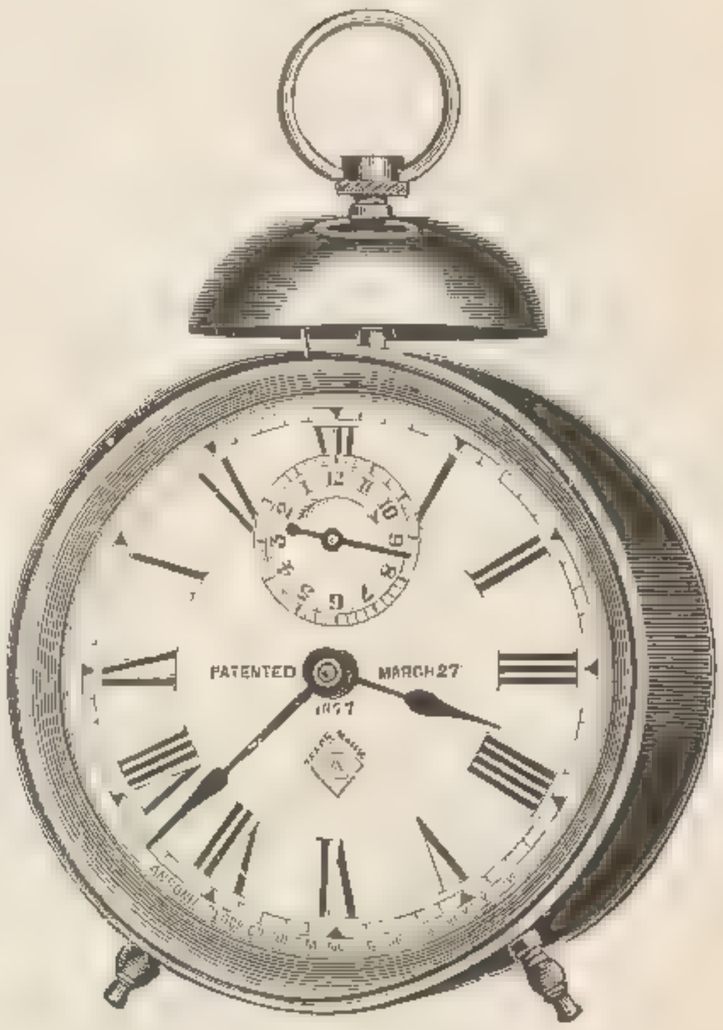
CLOCKS

No. 1577
BEE

No. 1578
BEE ALARM

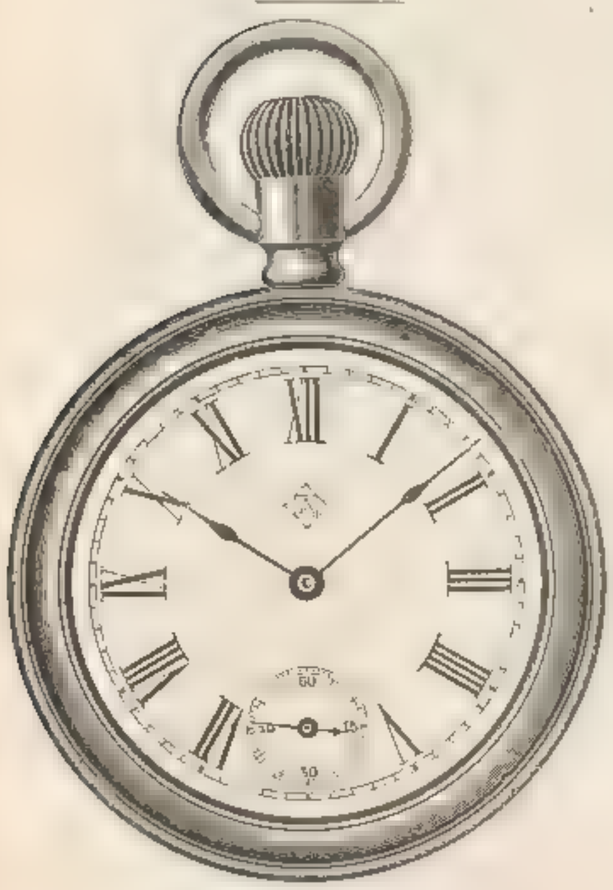


No. 1579
PIRATE



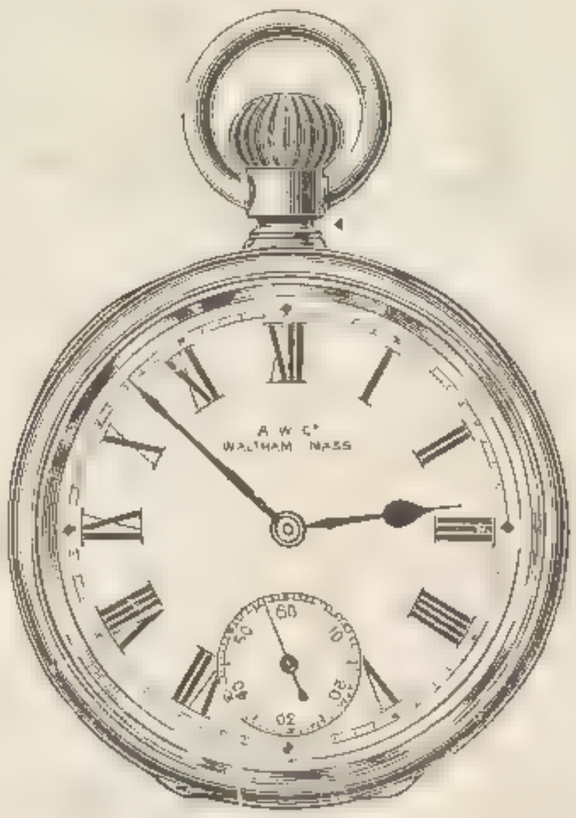
WATCHES

No. 1582
NICKEL



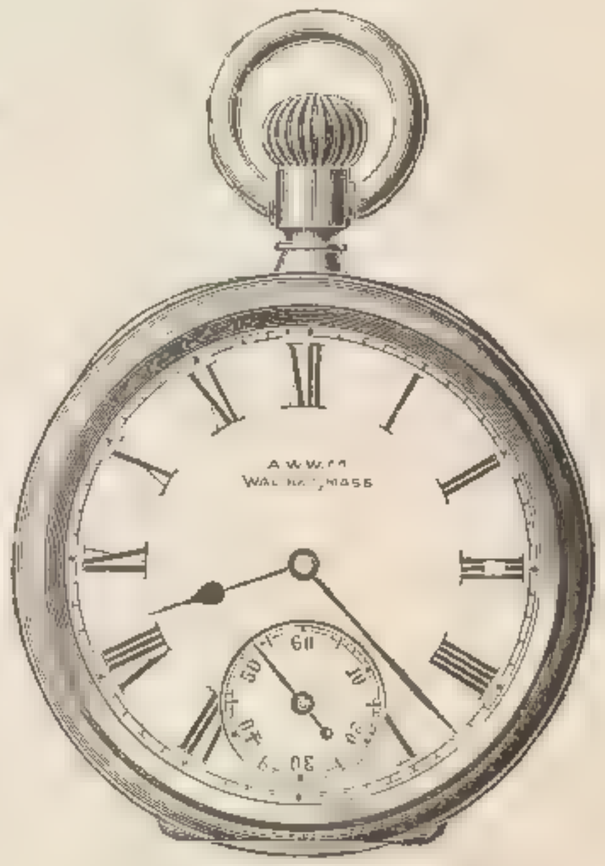
"ANSONIA"
and other makers

No. 1580
ROLLED GOLD
(5 years' guarantee)



"WALTHAM," "ELGIN"
and other makers

No. 1581
SILVER
All patterns



At all prices

A LARGE ASSORTED STOCK TO SELECT FROM

MIRRORS, PRESERVING JARS, ETC.

MIRRORS

No. 1583

CROWN DRESSER

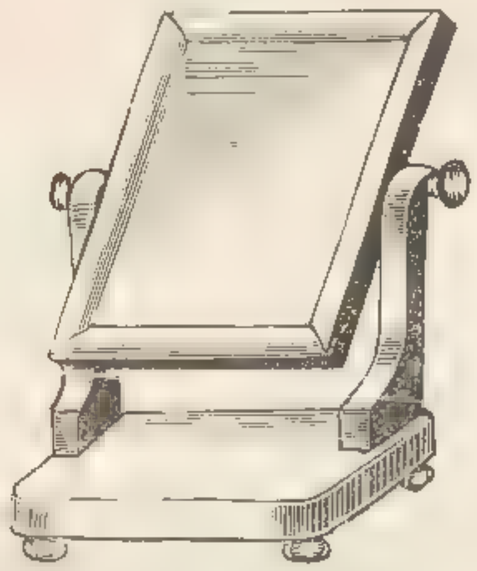
Red frame

7 x 5 8 x 6 9 x 7 10 x 8 12 x 9 inch

No. 1584

TRAY MIRRORS

Square Top



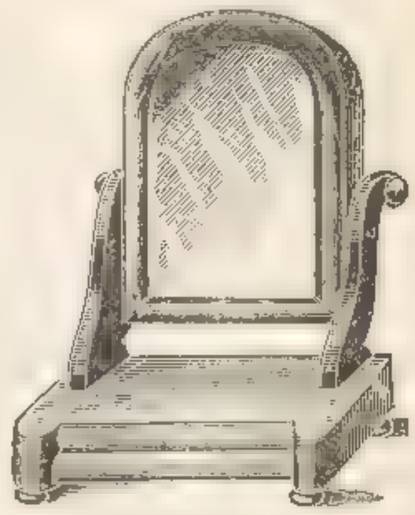
Imitation Mahogany

9 x 7 10 x 8 12 x 9 14 x 10 inch

No. 1585

TRAY MIRRORS

Arch top



Imitation Mahogany.

10 x 8 12 x 9 14 x 10 inch

With drawer

14 x 10 16 x 12 inch

PRESERVING JARS

No. 1587

"COMMONWEALTH"

1 quart ½ gallon
3 inch mouth
6 dozen in case

No. 1588

"LIGHTNING"

1 pint 1 quart ½ gallon
2 inch mouth
6 dozen in case

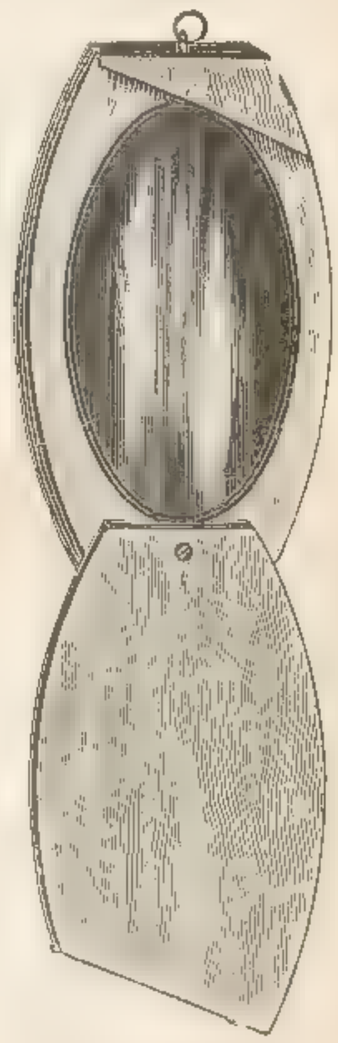
No. 1589

MASON'S

1 pint 1 quart ½ gallon
2¼ inch mouth
6 dozen in case

No. 1586

FOLDING MIRROR



Plain and polished

JELLIES

No. 1590

BARREL

2 inch mouth
1 gross 1 lbs. in case
½ gross 2 lbs. in case

No. 1591

TIE-ON TOP

2¾ inch mouth
1 gross 1 lbs. in case
½ gross 2 lbs. in case

No. 1592

ROUND

2¼ inch mouth
1 gross 1 lbs. in case
½ gross 2 lbs. in case

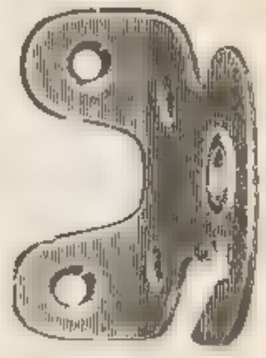
No. 1593

RED JAR RINGS

Small and large

SHADE ROLLERS, CHAIR SEATS, GLOVES, ETC

No 1596—SHADE ROLLERS
Hartshorn's and Crescent



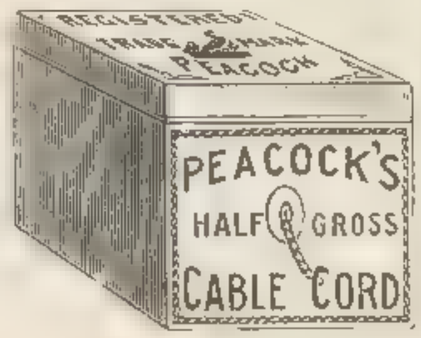
39 and 42 by $\frac{15}{16}$ inch. 48 by $1\frac{1}{4}$ inch.
Extra Fittings for ditto.

No. 1597
BAMBOO BLINDS
Skin or Skinless.

No. 1598
PICTURE WIRE
Hookham's and other Makes.

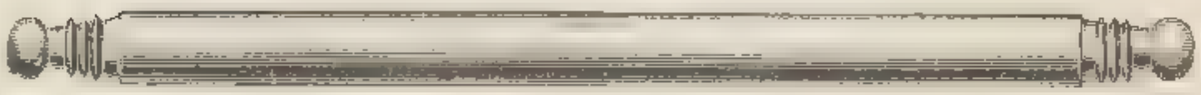
Nos. 5 6 7
In 25 and 50 ft. Coils.

No. 1599
BLIND CORD



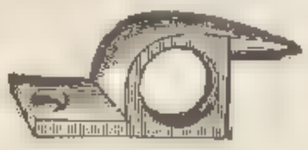
Red and Green.
No. 2 4

No. 1600
STAIR RODS AND EYES
Brass Cased Stair Rods



22 24 26 27 28 30 inch.

Brass Stair Rod Eyes



No. 1601
HOUSEMAIDS' GLOVES

Best Chamois.

GARDENING GLOVES

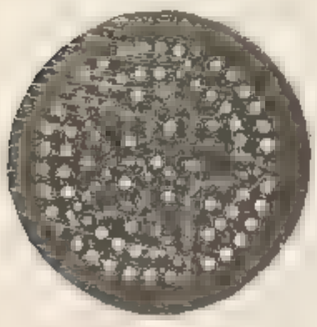
No. 1602—Ladies.
No. 1602A—Gent's.

No. 1603
HARVESTING GLOVES

With Gauntlets.
Without Gauntlets.

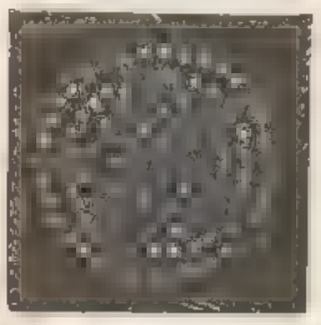
CHAIR SEATS

No. 1604—Round



12 14 15 $15\frac{1}{2}$ 16 18 inch.

No. 1605—Square



14 16 18 inch.

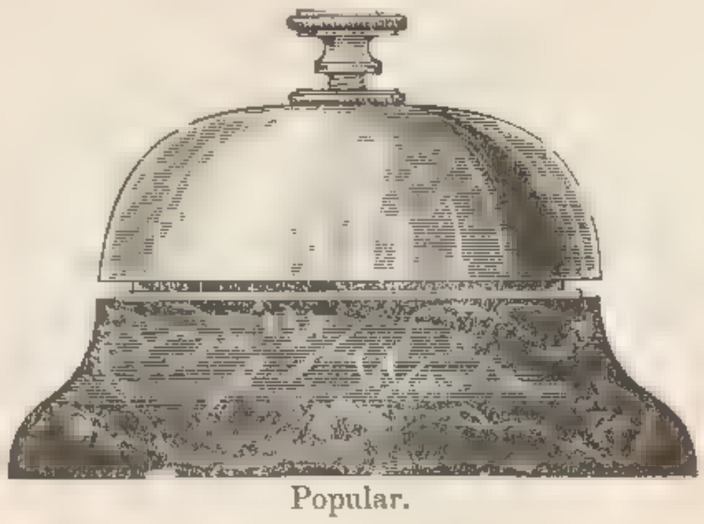
No. 1606—Grecian Shape

15 $15\frac{1}{2}$ 16 18 inch.

BELLS, TABLE BELLS

No. 1607 HAND

No 1608—CALL BELLS



Popular.

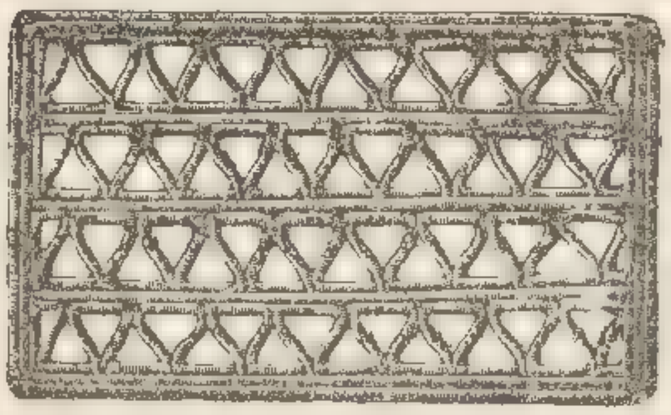
No 1609
DINNER & TEA BELLS

From 3 to 6 inch.

No 1610—BRUSH MATS

No. 1 2 3 4 5 6
Size, 24 × 14, 26 × 16, 30 × 18, 33 × 20, 36 × 22, 38 × 24 inch.

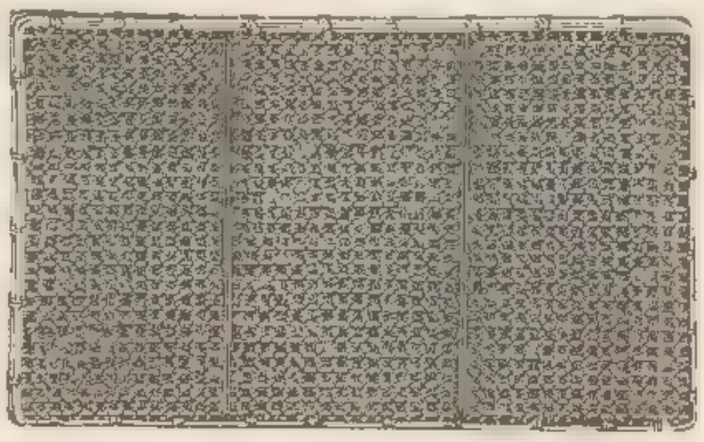
No. 1611—SINNOT MAT



No. 1 2 3 4
24 × 14 26 × 16 30 × 18 38 × 24 inch.

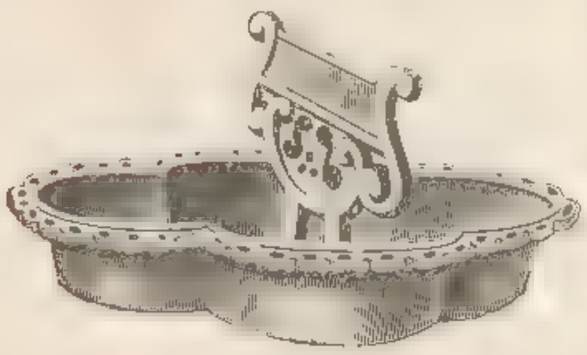
No. 1613—DOOR SCRAPERS

No. 1612—WOVEN WIRE
(Single or Double Woven)

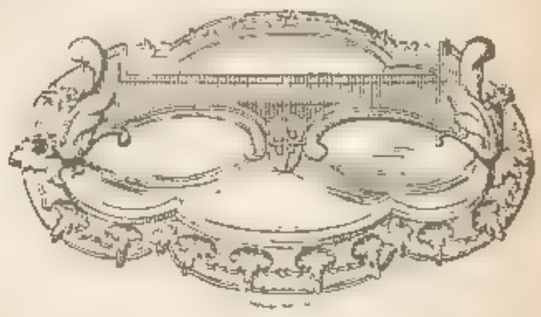


All sizes to order. Stock sizes.
Single Wove, 20 × 12, 22 × 14, 26 × 16, 30 × 18 inch.
Double Wove, 24 × 16, 30 × 18, 36 × 24 inch.

No. 1614—DOOR SCRAPERS

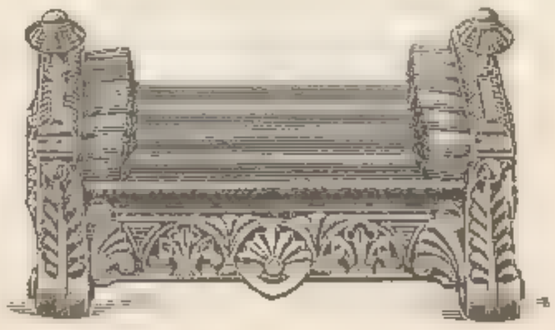


No. 1615 DOOR SCRAPERS

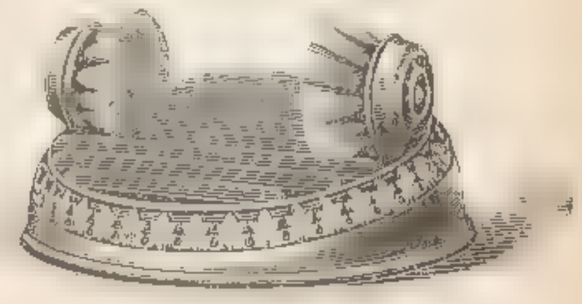


No. 1617—DOOR SCRAPERS

No. 1616 - DOOR SCRAPERS
With Brush.



No. 1618—DOOR SCRAPERS
With Brush.

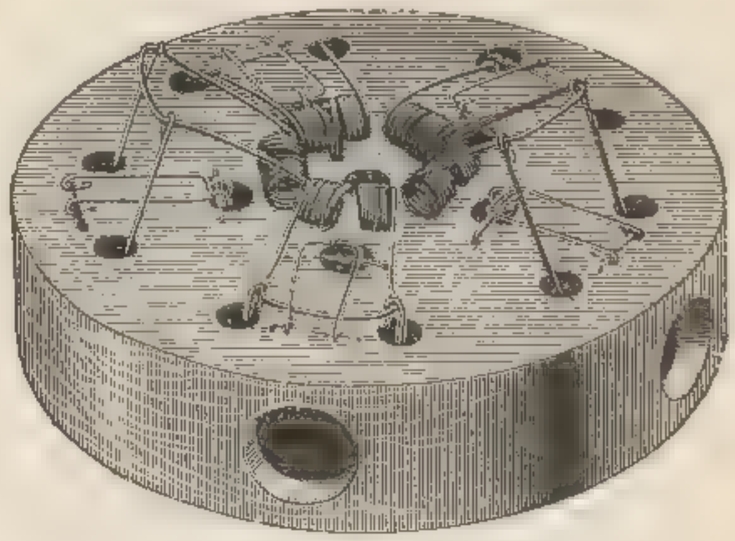


FLY TRAPS

No. 1619
BALLOON FLY TRAP

No. 1620
HARPER FLY TRAP

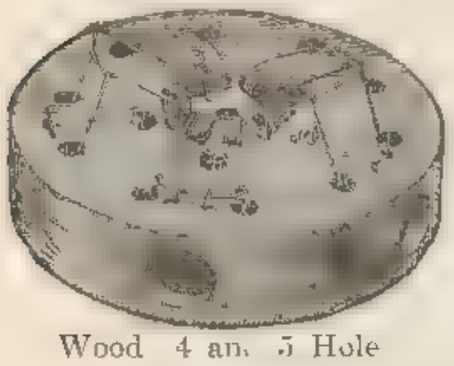
No. 1622—MOUSE TRAP
"ROUND CHOKER"



Tin 4 and 5 Hole.

No. 1621
GLASS FLY TRAPS

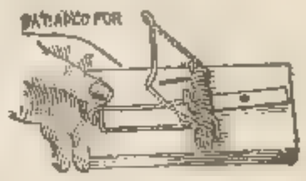
No. 1623—MOUSE TRAP
"ROUND CHOKER"



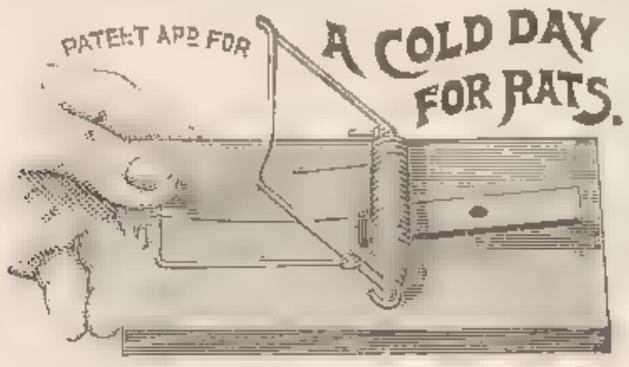
Wood 4 and 5 Hole

No. 1624
MOUSE TRAP "DELUSION"

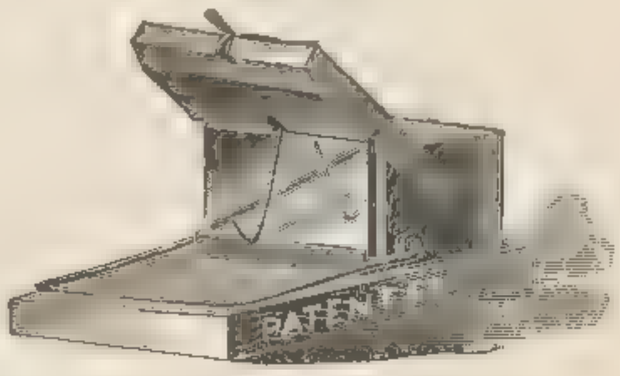
No 1625
MOUSE TRAP "BLIZZARD"



No. 1626 RAT TRAP "BLIZZARD"

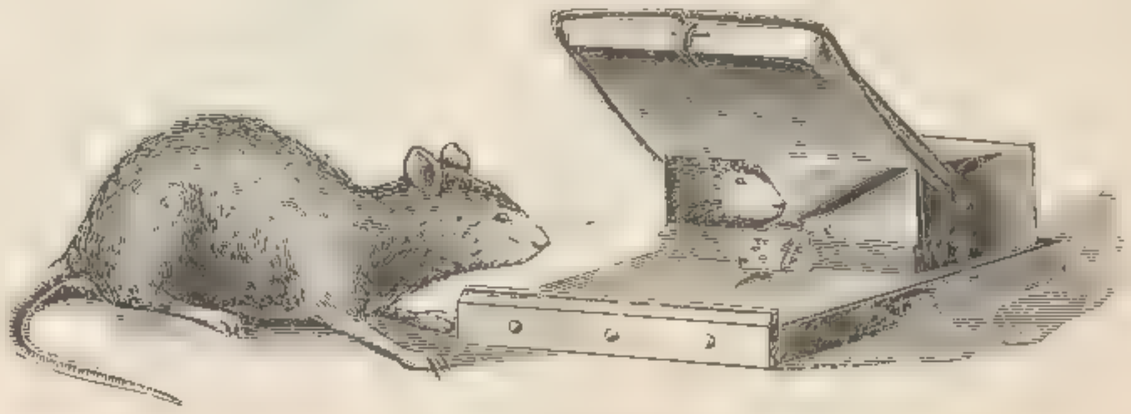


No. 1627—MOUSE TRAP "MIRROR"

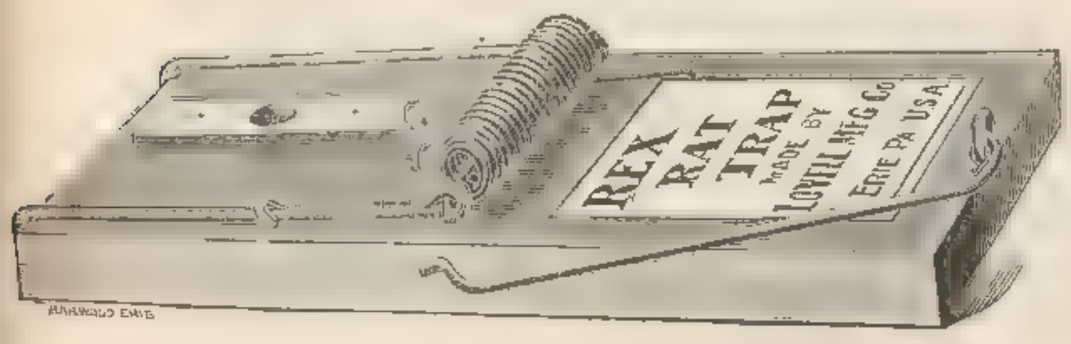


No 1628 RAT TRAP "MIRROR"

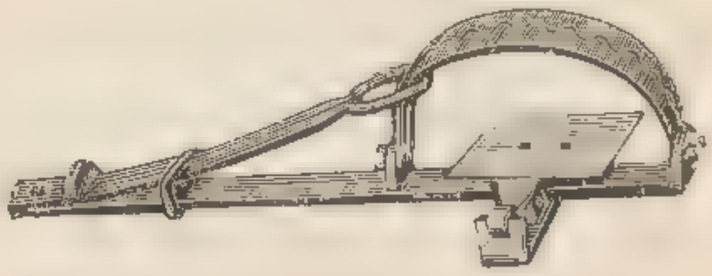
No 1629 MOUSE TRAP "REX



No. 1630—RAT TRAP REX



No. 1631 RAT GINS



KEROSENE LAMPS

No. 1632—BRASS FOUNTS

OF

ALL DESCRIPTIONS.

—

SEE

SEPARATE CATALOGUE

OF

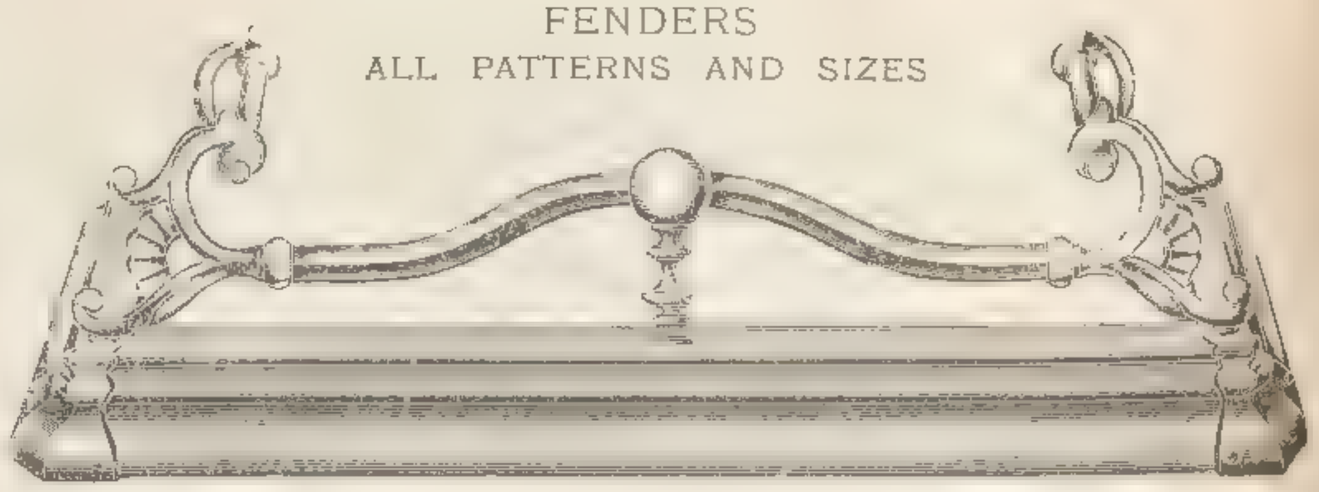
LATEST DESIGNS

No. 1633—GLASS FOUNTS

No. 1634—LAMP SCISSORS

No. 1636—CANDLE COTTON
Fine and Coarse, in ¼lb. Balls.

No. 1635
FENDERS
ALL PATTERNS AND SIZES



See Separate Catalogue of Lastest Designs.

BRASSFOUNDRY

OF EVERY DESCRIPTION, IN CARTLAND'S AND OTHER MAKES.

KEROSENE

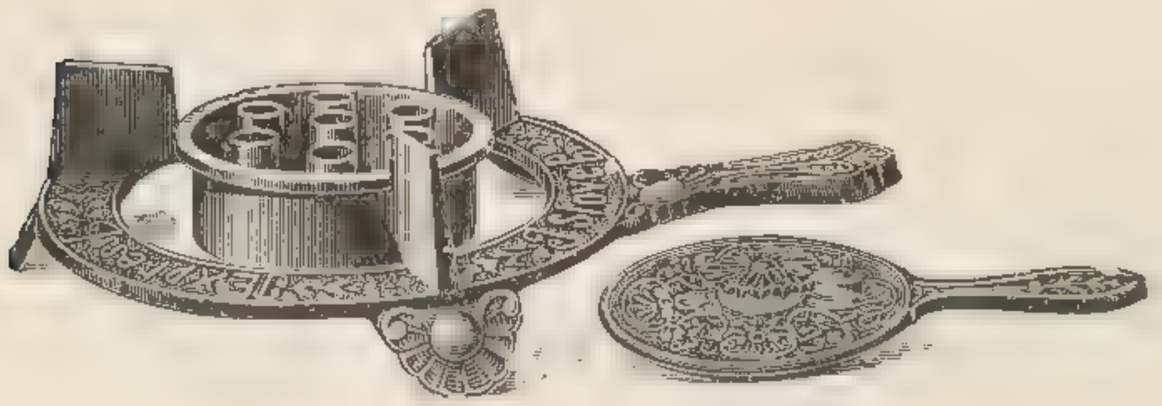
SNOW FLAKE and Other BRANDS

KEROSENE PUMPS

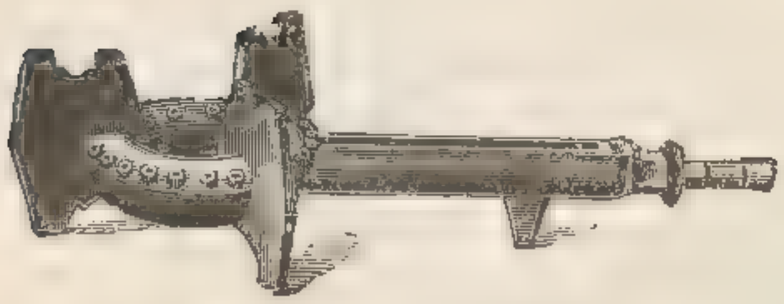
OPEN or FUNNEL TOP
and CLOSED TOP

GAS HEATING RINGS, GRILLERS, ETC.

No. 1637—GAS HEATING RINGS

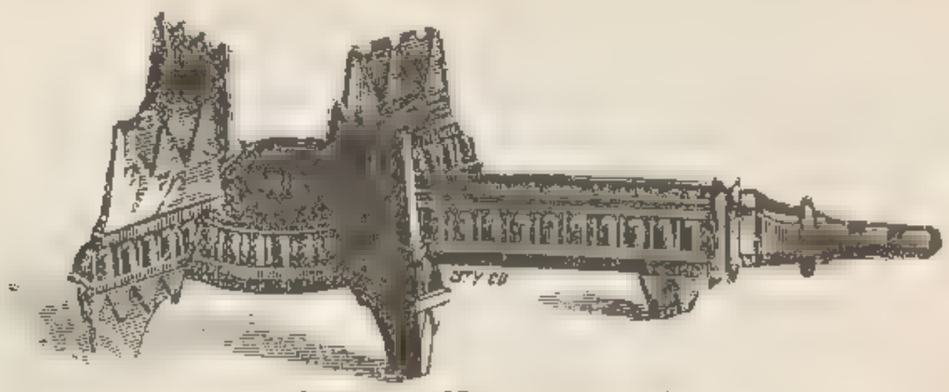


No. 1638 CLAN



Sizes Nos 1 2 3

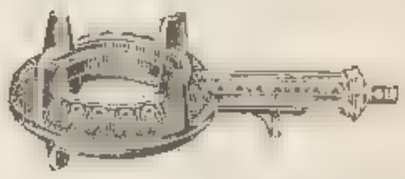
No. 1639—EGLINTON



Sizes Nos 2 3

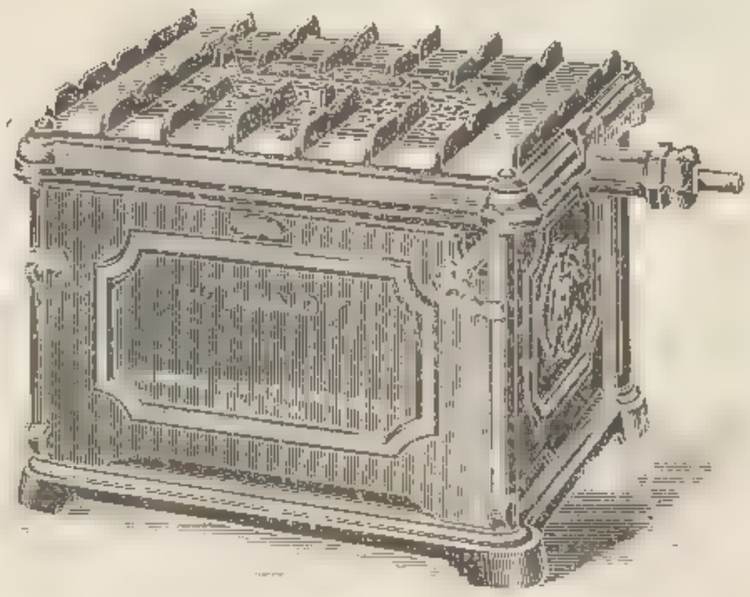
No. 1640

No. 1641

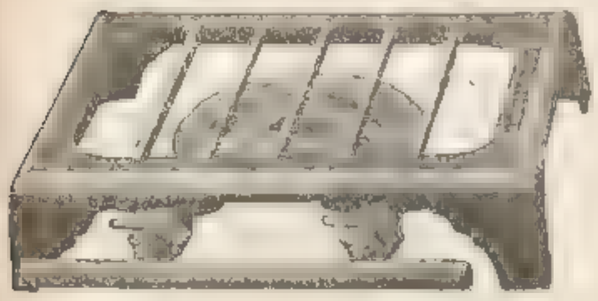


No. 1642

No. 1644 GAS GRILLER



No. 1643
GAS HEATING RINGS
1 RING



Width.	Depth.
16 inch.	12 inch.

No. 1645
GAS HEATING RINGS
2 RINGS

With Two Ring Burners.

Width.	Depth.
16 inch.	12 inch.

HOWLETT'S PATENT GAS ECONOMISERS

No. 1646
ECONOMISER

No. 1647
UNION REGULATOR

Sizes 000—8.

Fit on Ordinary Bray's Burners, gives greatly increased light, and saves 15 per cent. gas. Special Value.

No. 1648
FLEXIBLE STEEL GAS TUBE
IN LENGTHS.

No. 1649
1 R. GAS TUBE

No. 1650
SPECIAL GAS RINGS
FOR MRS. POTTS' IRONS

FIRE BRASSES

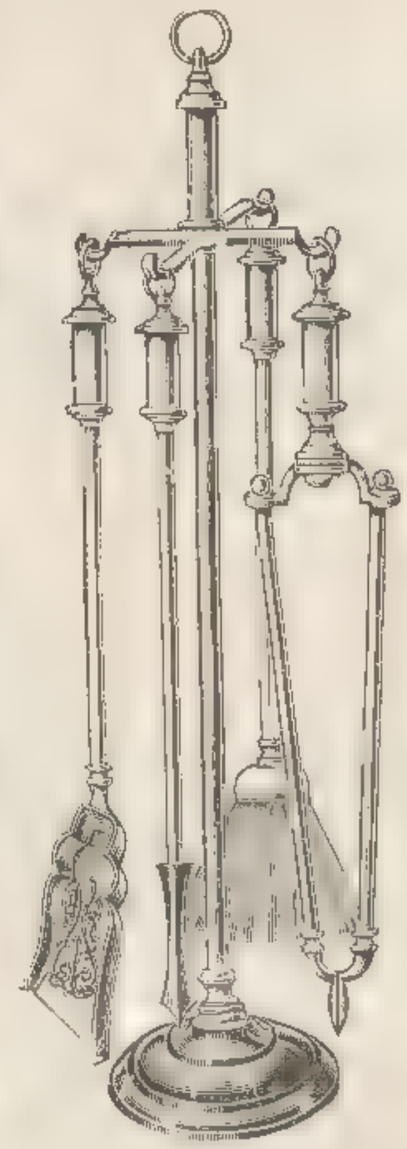
No. 1651

No. 1652
Plain.
No. 1652A
Twisted.

No. 1653

No. 1654

No. 1655
BRASSES & STAND



No. 1656

No. 1657

No 1658

No. 1659

No. 1660
BRASS POKERETTES

No. 1661
BRASS COAL VASE TONGS

BRIGHT STEEL FIRE IRONS

No. 1662

No. 1663

No. 1664

No. 1665

No. 1666

No. 1667

No. 1668

No. 1669

No 1670

No. 1671

KITCHEN FIRE IRONS

No. 1673 - PRONGS

No 1672
POKERS

Various Sizes.

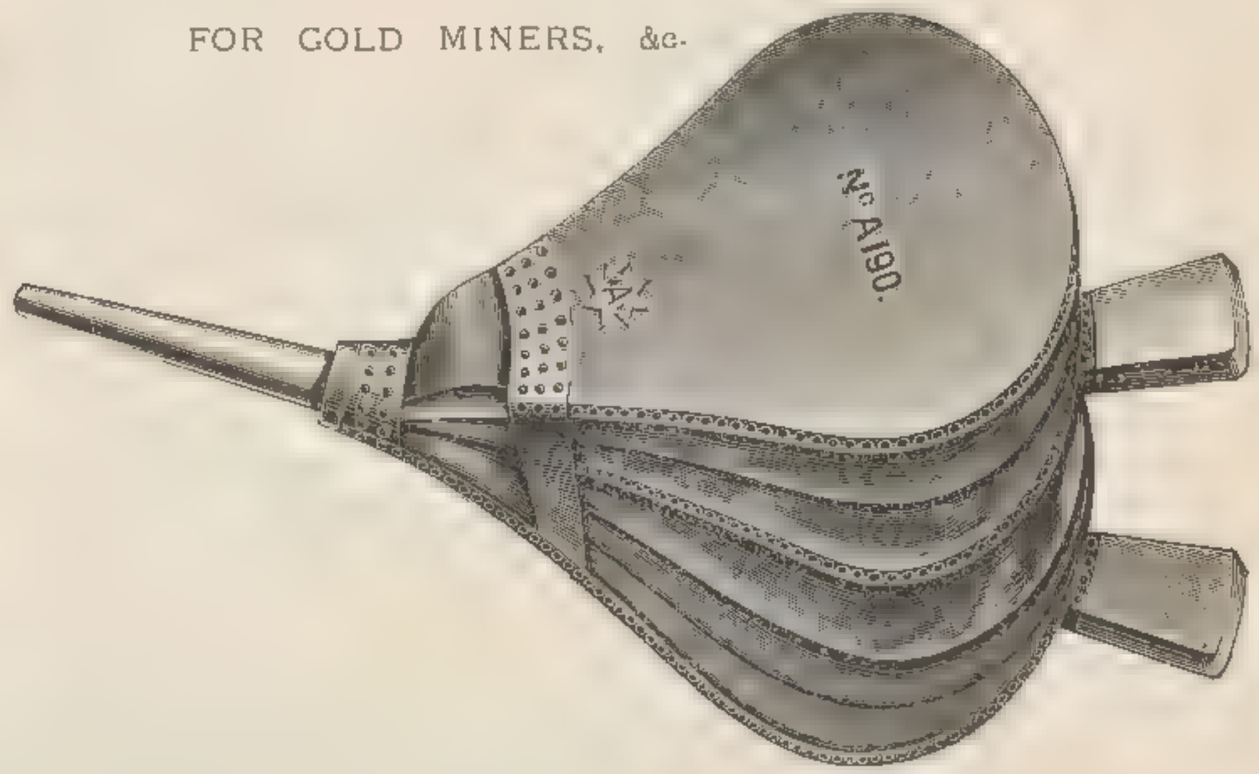
No. 1674
STOVE RAKES

BELLOWS AND FIRE SHOVELS

No. 1675—HOUSE BELLOWS

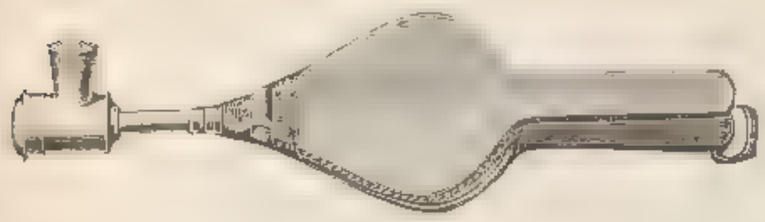
7 8 9 10 11 12 inch.

No. 1676
DOUBLE-BLAST PROSPECTORS' BELLOWS
FOR GOLD MINERS, &c.



14 15 16 17 18 20 22 inch

No. 1677—SULPHUR BELLOWS



8 9 10 inch.
Also Flour of Sulphur for ditto.

FIRE SHOVELS

No. 1678
SOCKET HANDLE

No. 1 2

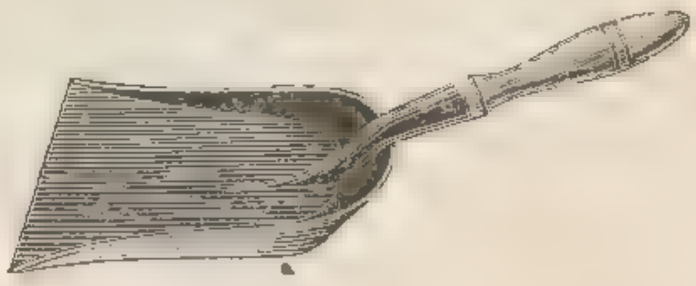
No. 1679—VICTOR

No. 1 2

No. 1680 GEM

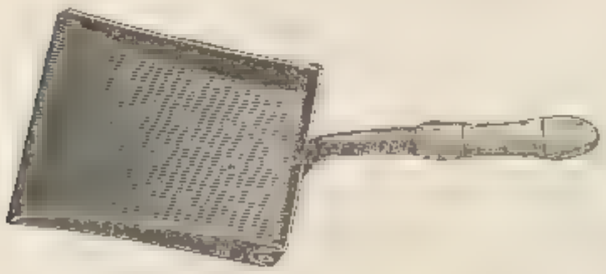
No. 1 2

No. 1681 WOOD HANDLE



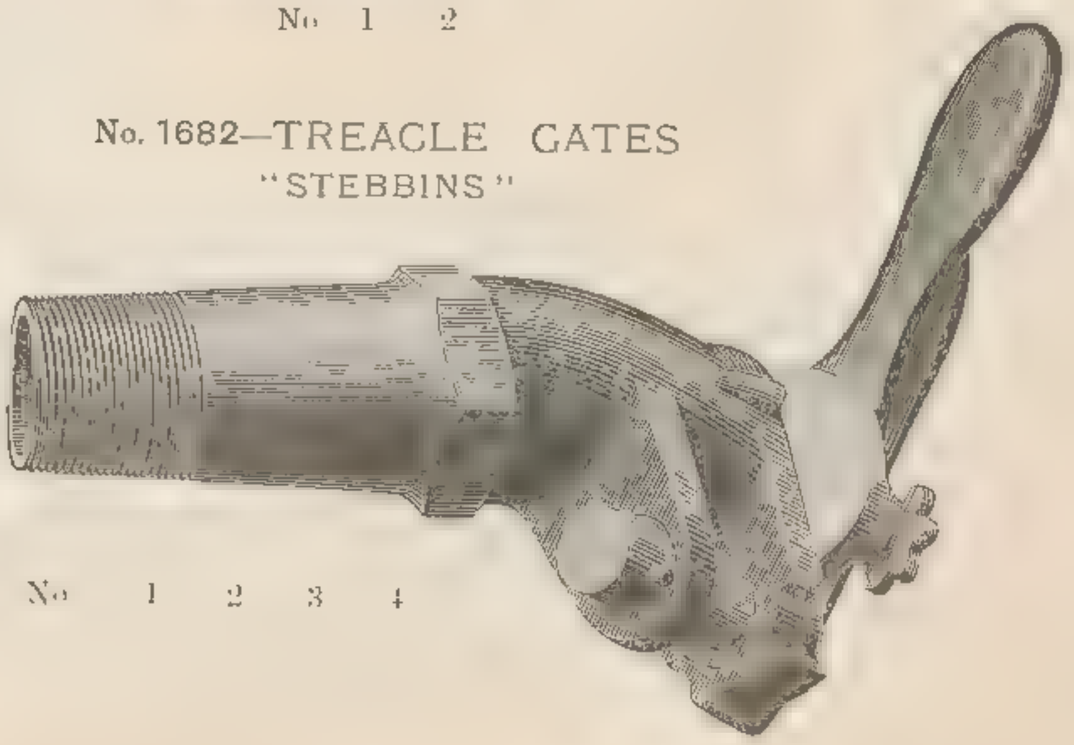
No. 1 2

No. 1681A WOOD HANDLE



No. 1 2

No. 1682—TREACLE GATES
"STEBBINS"

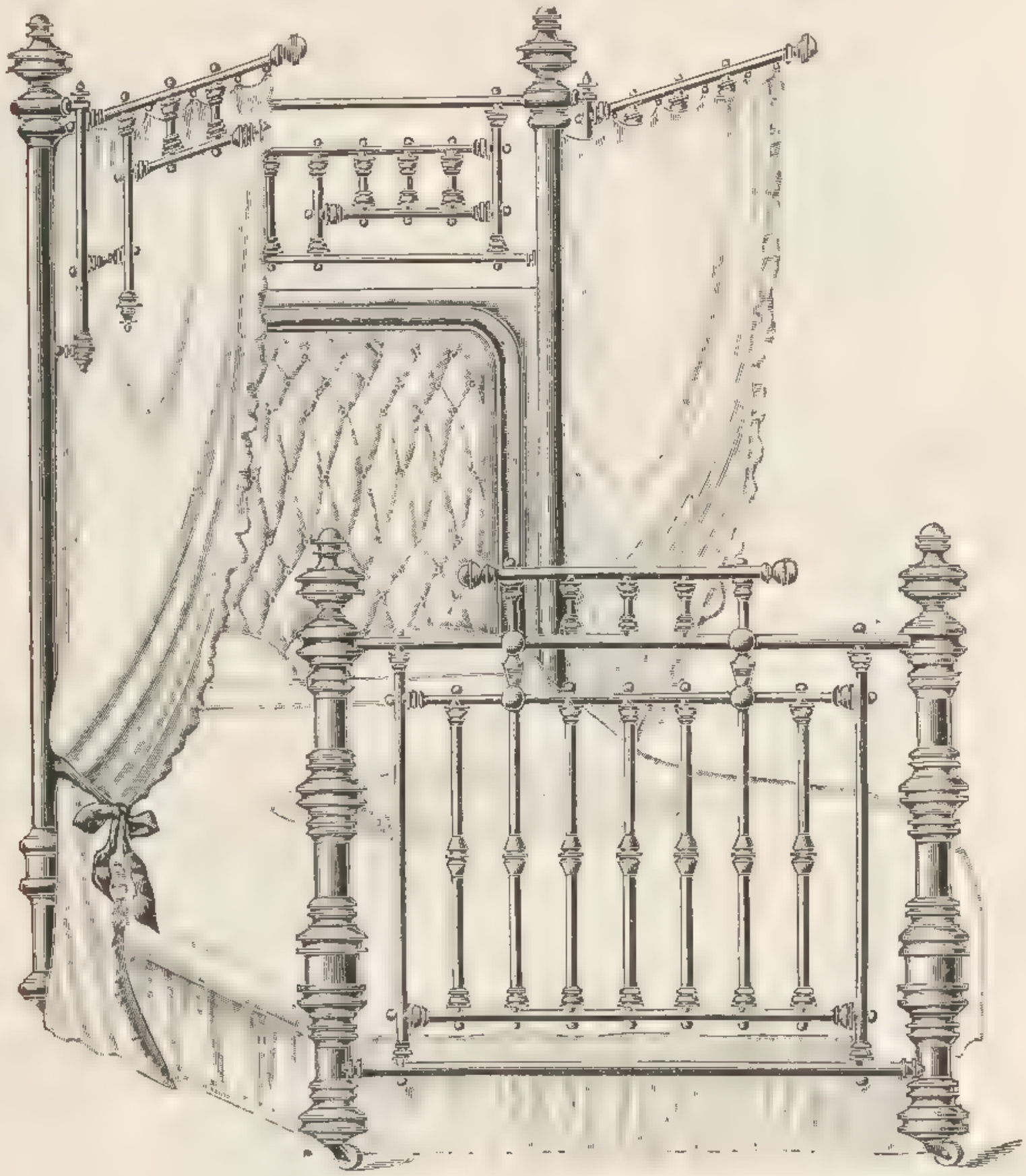


No 1 2 3 4

BEDSTEADS

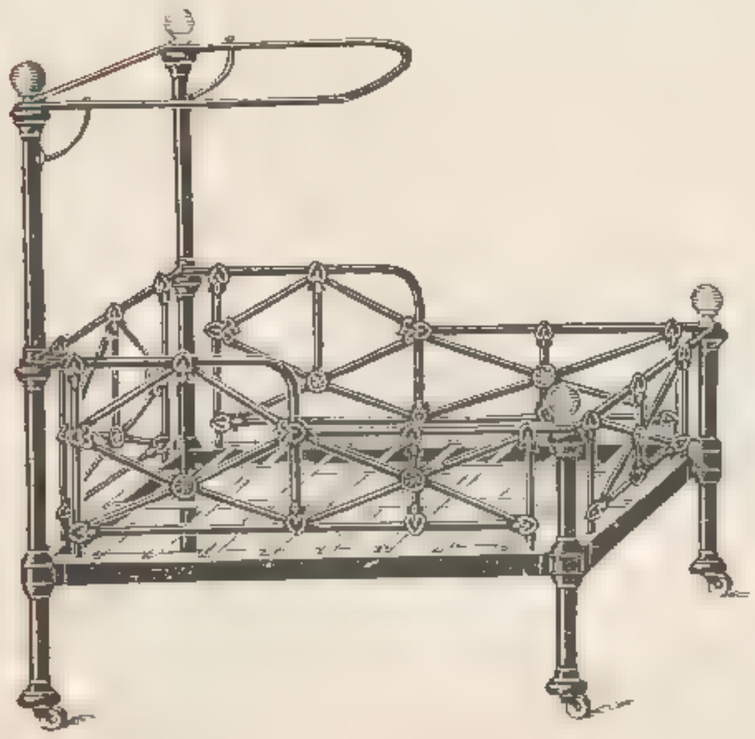
ALL PATTERNS AND PRICES IN FOUR POST, FRENCH, HALF TESTER AND STUMP
(See separate Bedstead Catalogue of latest designs.)

No. 1690



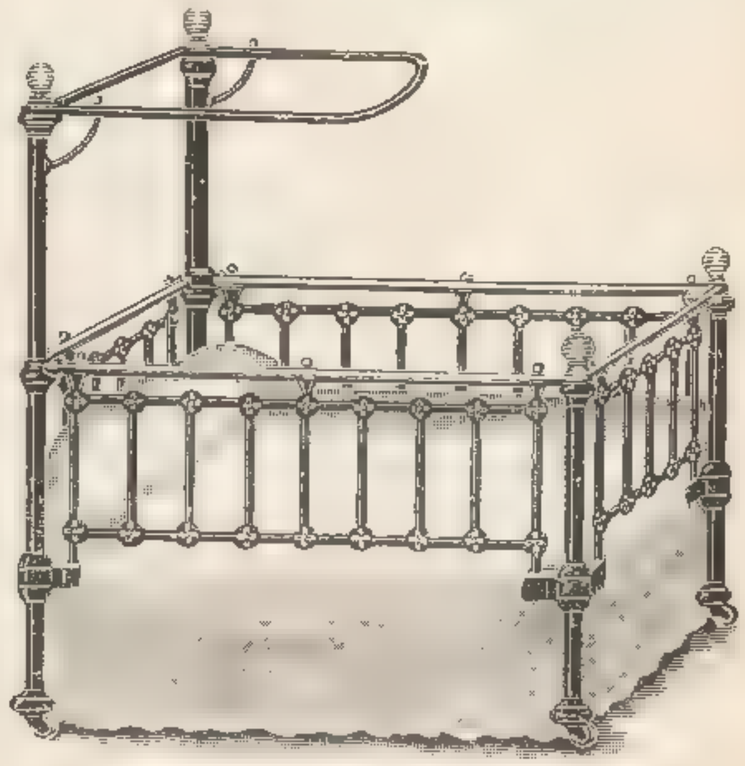
4 4½ 5 ft. × 6½ ft.

No. 1691—COTS (Half-Tester)



Bar Sides, 4×2 4½×2½ 5×3

No. 1692—COTS (Half-Tester)



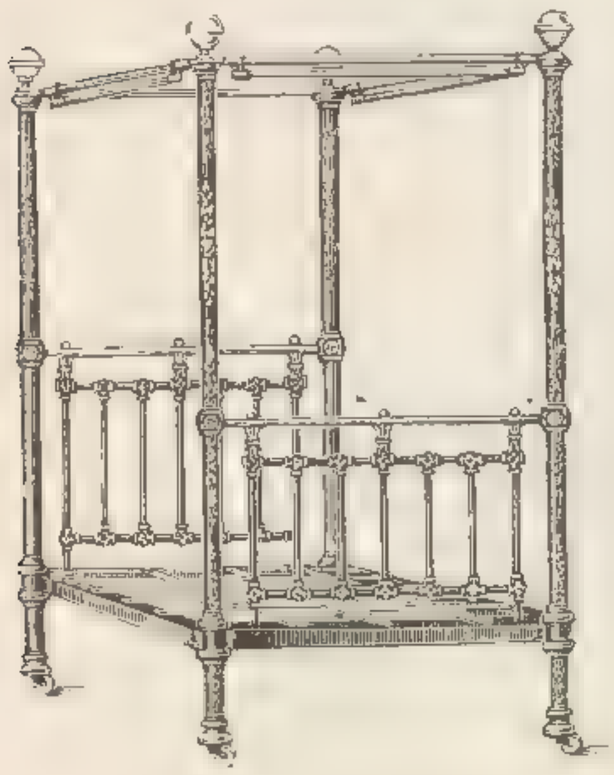
Brass Rods, 4×2 4½×2½ 5×3 ft.

See separate Catalogue for Bedsteads of Latest Designs.

No. 1693

FOUR POST BEDSTEADS

Parallel Pillars

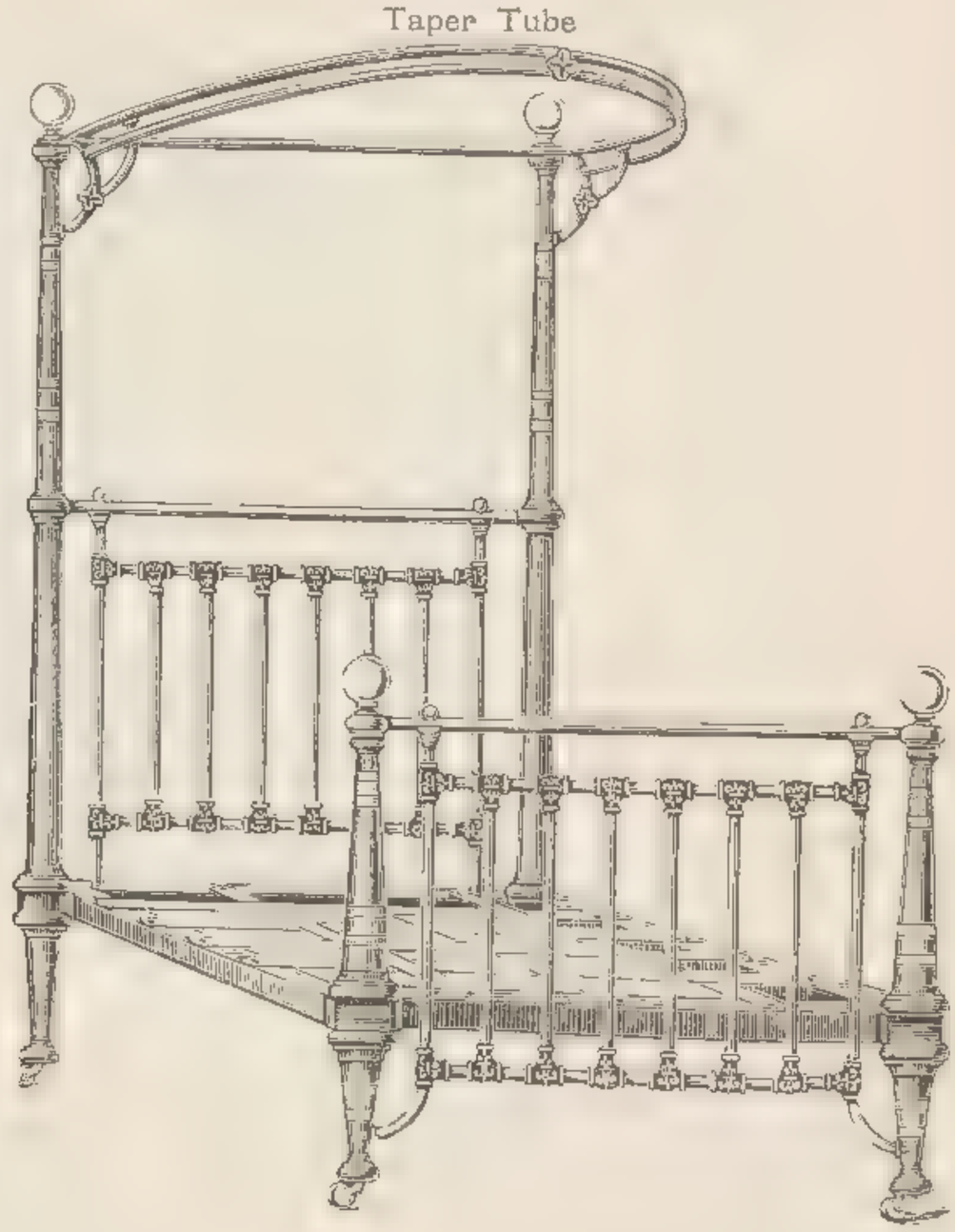


4 4½ by 6½ ft

No. 1694

HALF-TESTER BEDSTEADS

Taper Tube



4 4½ by 6½ ft.

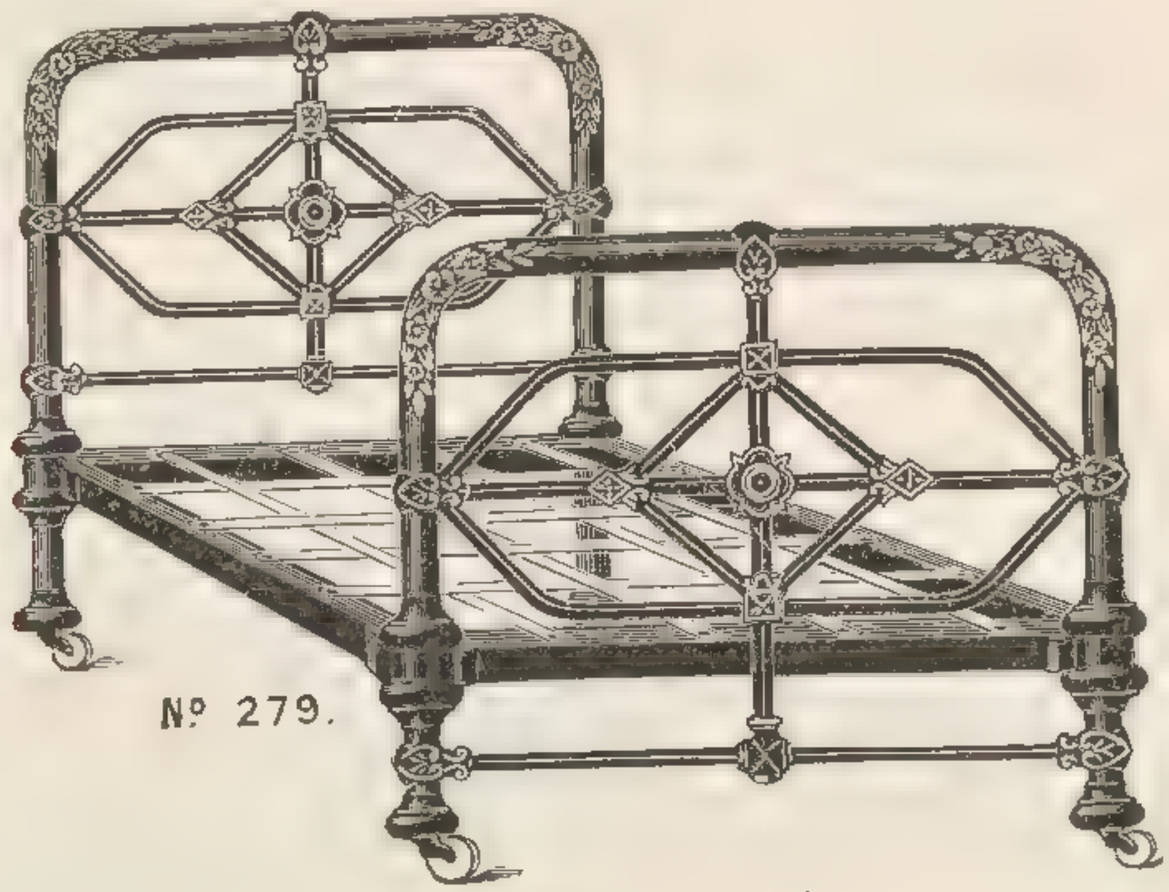
No. 1695—FOUR POST BEDSTEAD (Taper Tube)

4 4½ by 6½ ft

BEDSTEADS, ETC.

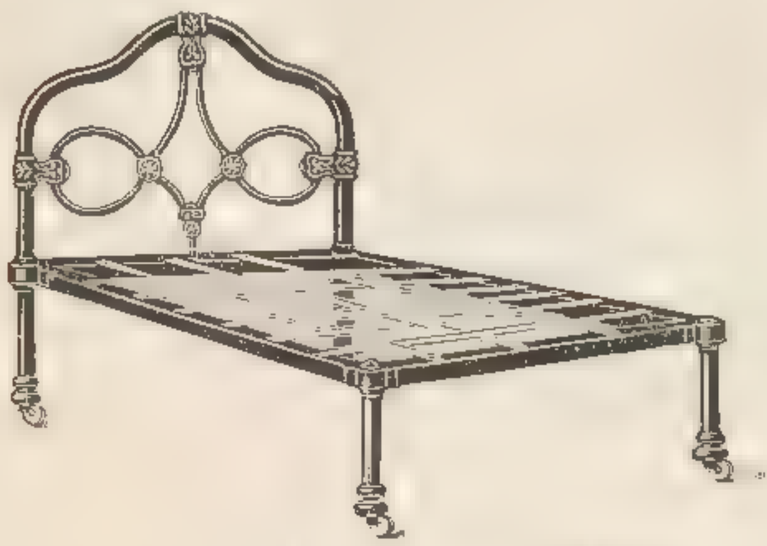
SEE SEPARATE CATALOGUE OF BEDSTEADS, CONTAINING LATEST DESIGNS

No. 1696
FRENCH BEDSTEADS



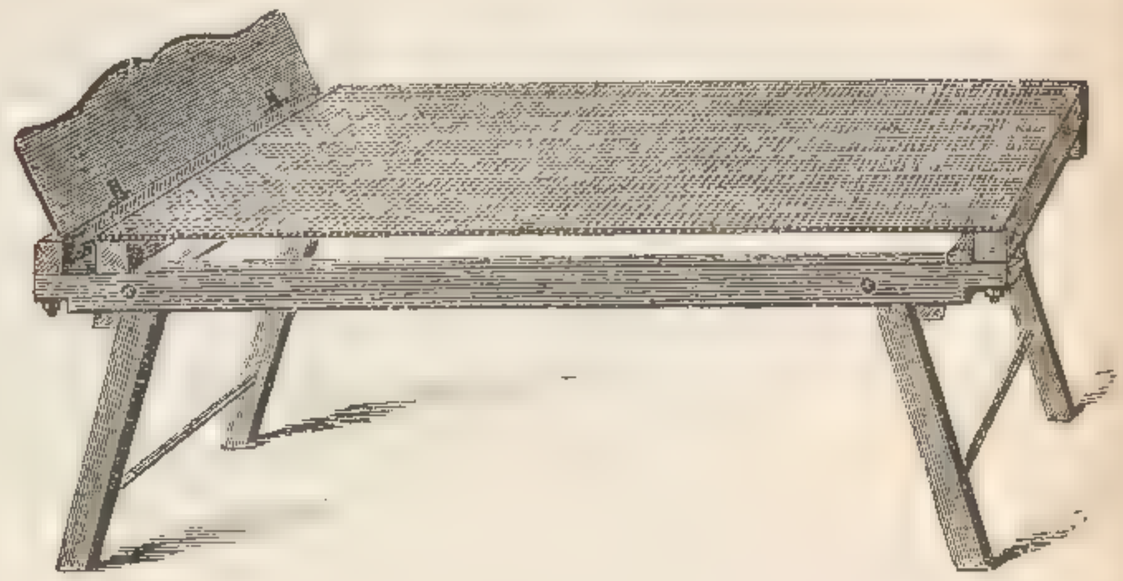
3 3½ 4 4½ × 6 or 6½ feet.

No. 1697
STUMP BEDSTEADS



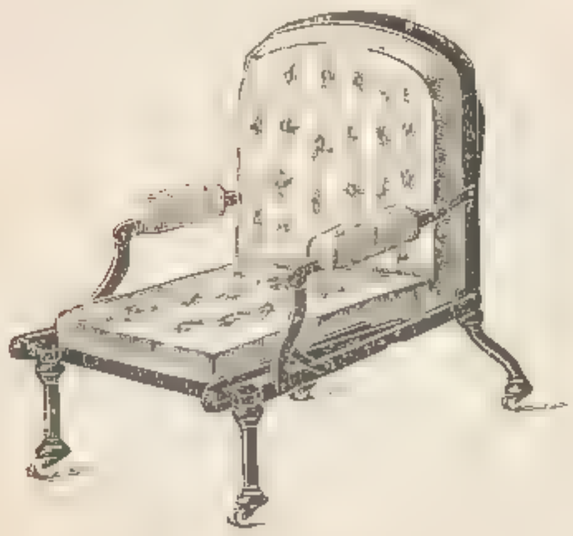
3 3½ 4 4½ × 6 or 6½ feet.

No. 1698
STRETCHERS



Treble Wove and 4 ply. 2½ 3 3½ feet.

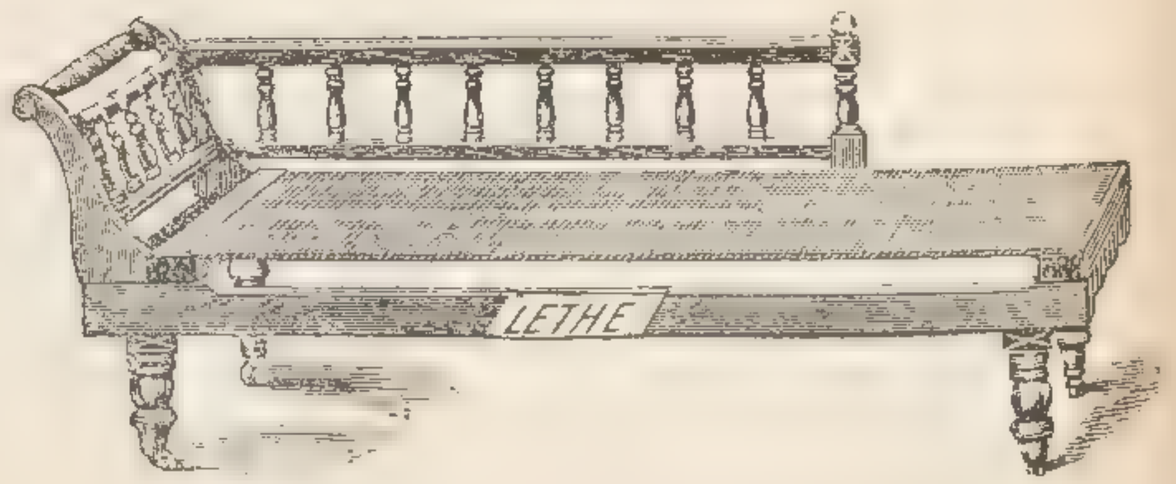
CHAIR BEDSTEAD



No. 1699—IRON

No. 1699A—IRON WITH BRASS LEGS

No. 1700
WIRE COUCHES

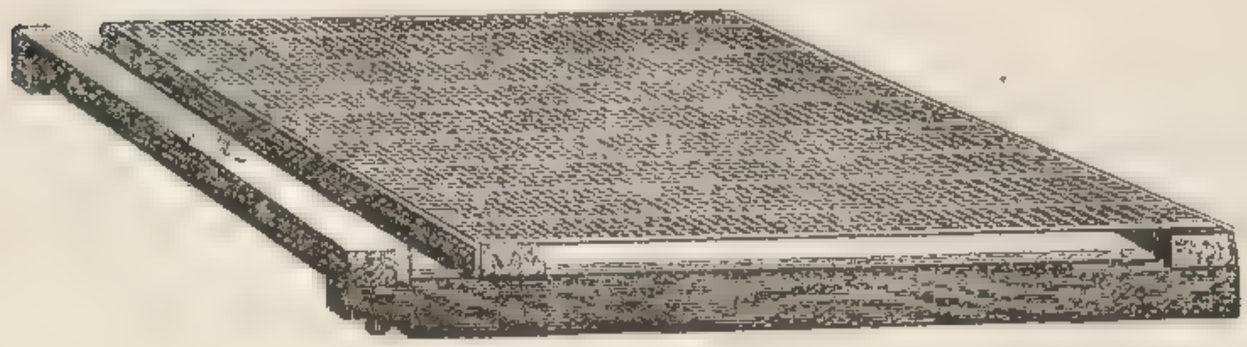


3 4 5 ply Wove Wire.

MATTRESSES, BEDDING, ETC.

No. 1700

WOVEN WIRE SPRING MATTRESSES



2½ 3 3½ 4 4½ 5 feet wide.

DOUBLE WOVEN, TREBLE WOVEN, IN THREE QUALITIES.

Also 4 and 5 ply Woven.

No. 1701

WOVEN WIRE COT MATTRESSES

4×2 4½×2½ 5×3

Double, Treble, and 4-ply Woven.

BEDDING

No. 1702

MATTRESSES

Fibre, Flock, Kapoc, and Horse Hair (in all sizes). In Cotton, Belgian, Damask, and Linen Ticking.

BOLSTERS AND PILLOWS TO MATCH ABOVE.

No. 1703

STRAW PALLIASSES (All Sizes in Three Qualities).

No. 1704

CHAIR BEDSTEAD CUSHIONS

No. 1704A

WIRE COUCH CUSHIONS

No. 1705

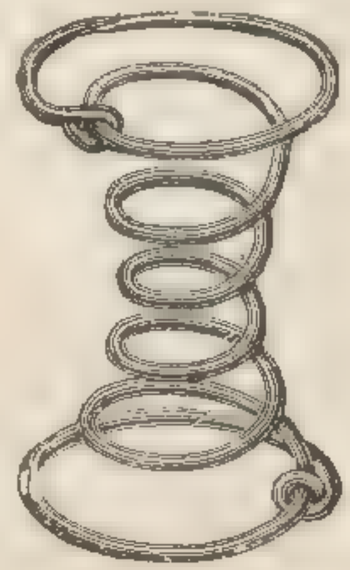
KAPOK

Best Jara, Samarang and other Qualities.
(In bales of about 70 lbs.)

No. 1705A

COPPERED

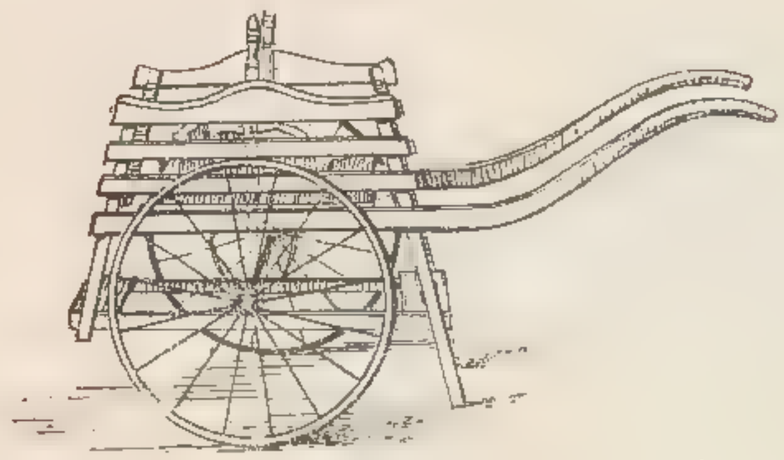
Sofa, Chair, and Mattress Springs.



All sizes.

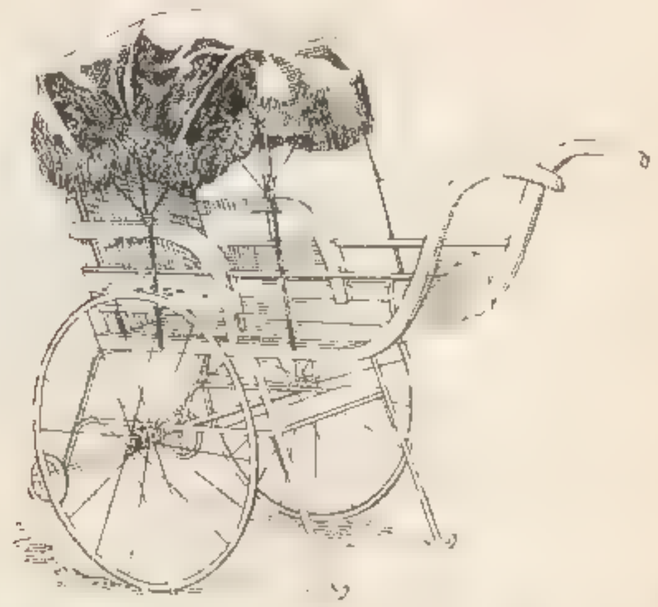
Go Carts

No. 1710 - GO CART



Double Seated, Wooden Body, Iron Wheels and Silvered Caps.

No. 1711—GO CART



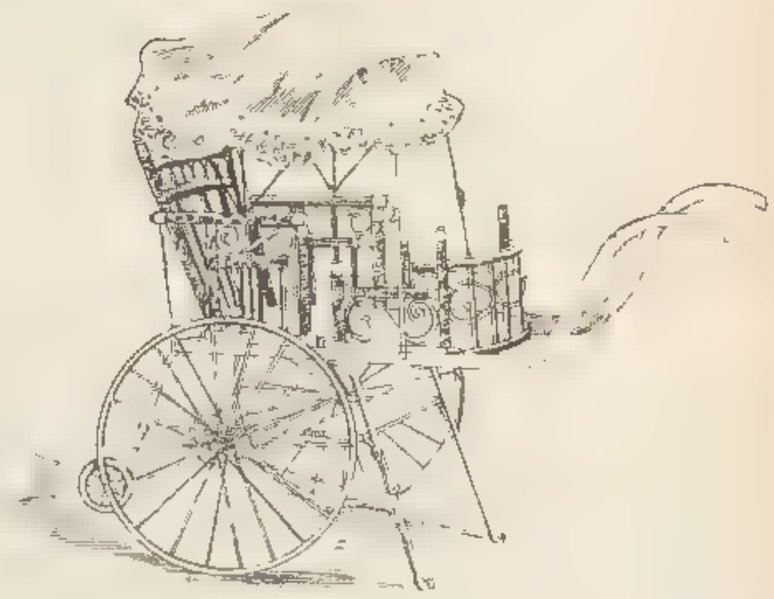
Wooden Body, Iron Wheels and Silvered Caps

No. 1712—GO CART

Fancy Cane Body and Rubber Tyred Wheels.

No. 1712A—Ditto, with Movable Leg Rests.

No. 1713- GO CART



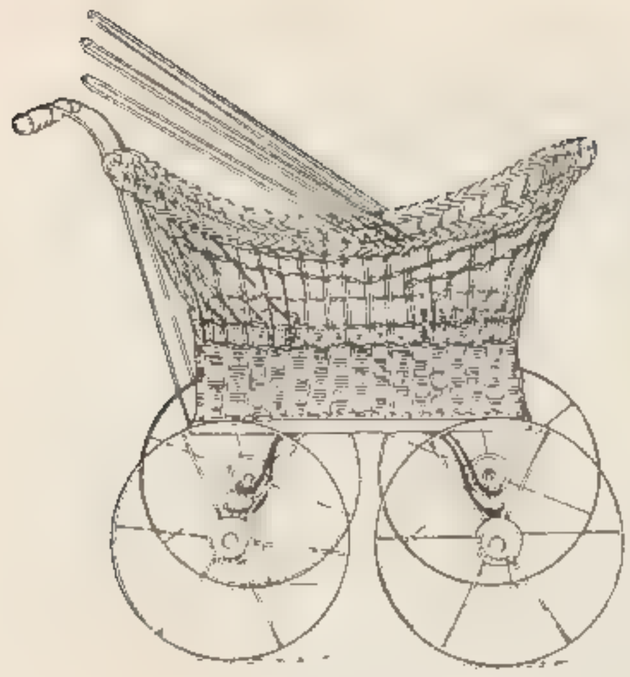
Bamboo Body, Silvered Caps and Rubber Tyres.

No. 1714—GO CART

Wicker Sleeping Cart, with Detachable Leg Rests, Rubber Tyred Wheels

PERAMBULATORS

No. 1715



Upholstered Wicker Body, Dyed and Varnished, with Hood.

No. 1716

Upholstered Slat Body, Two Seats, Reversible Hood, Rubber Tyres.

No. 1717

Imitation Bamboo, Bray Reversible Hood, Steel Springs, Ash Handles.

No. 1718

Cane Body, Upholstered in Cloth and Plush, Reversible Hood, Rubber Tyres

No. 1719

Circular Ended Body, Upholstered, with Reversible Hood and Rubber Tyres.

No. 1720

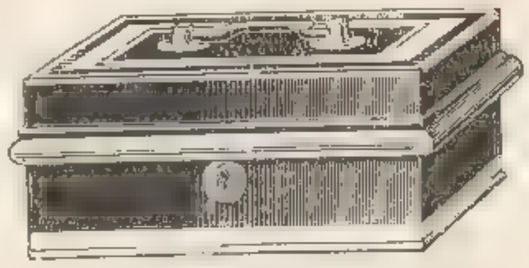
Carved Wood Body, Upholstered, Steel Springs, and Rubber Tyres

TRUNKS, ETC.

No. 1747—DEED BOXES

All sizes made to order.

CASH BOXES



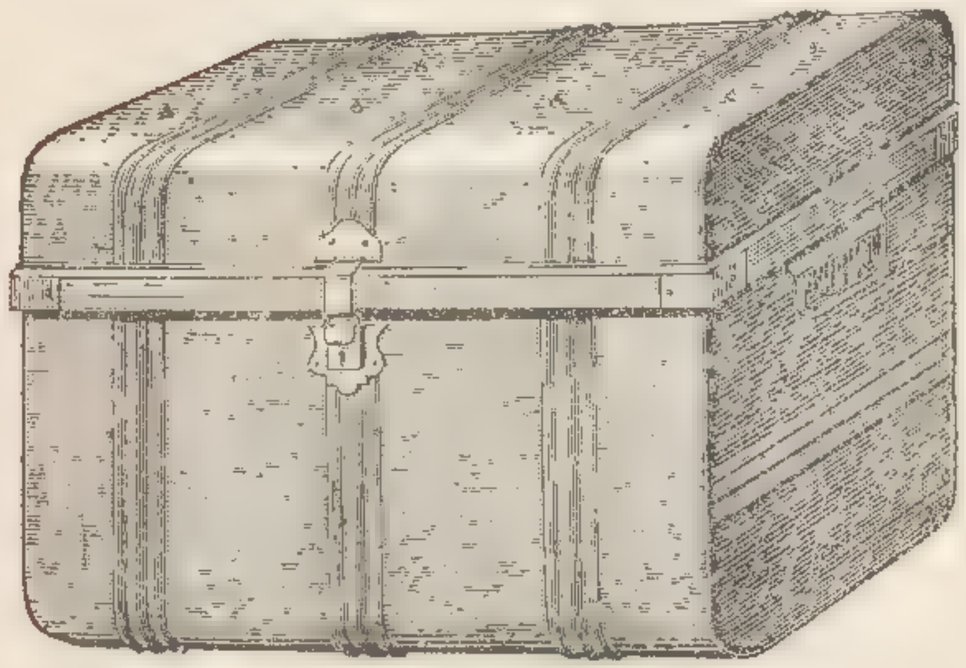
8 9 10 11 12 inch.

No. 1746 -Japanned, with Tumbler Lock.

No. 1746A— Japanned, with 2 Keys and Lever Lock.

No. 1730

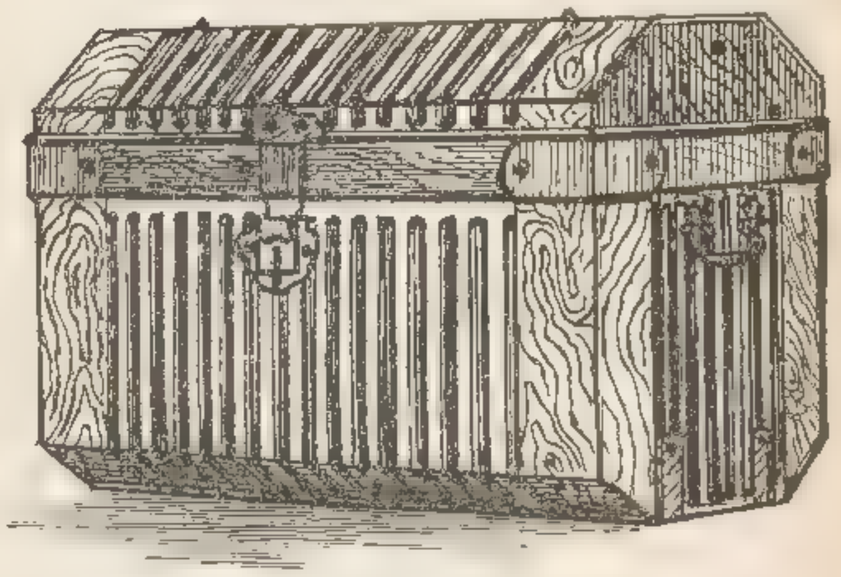
CHALLENGE TRUNKS



Japanned Oak Outside, Chocolate Inside.
18 20 22 24 26 28 30 33 36 inch.
In nests of 6 (20 to 28 inch)

No. 1731

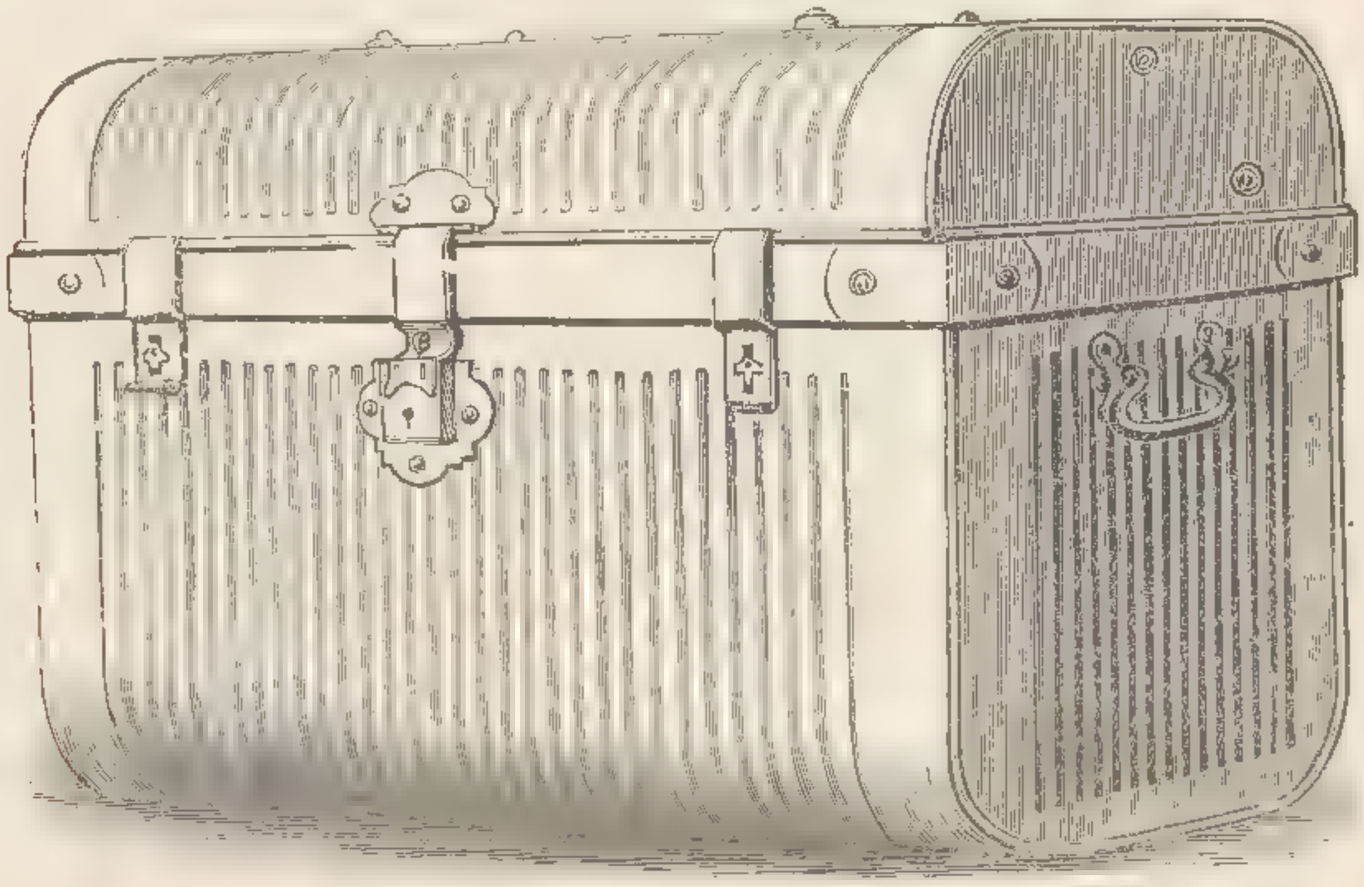
AUSTRALIAN TRUNKS



Australian Trunk, Corrugated all over. Japanned Oak Outside. Chocolate Inside. Made of Best Steel, Strong Clips on Bottom.
20 22 24 26 28 inch.
In nests of 5 (20 to 28 inch).

No. 1732

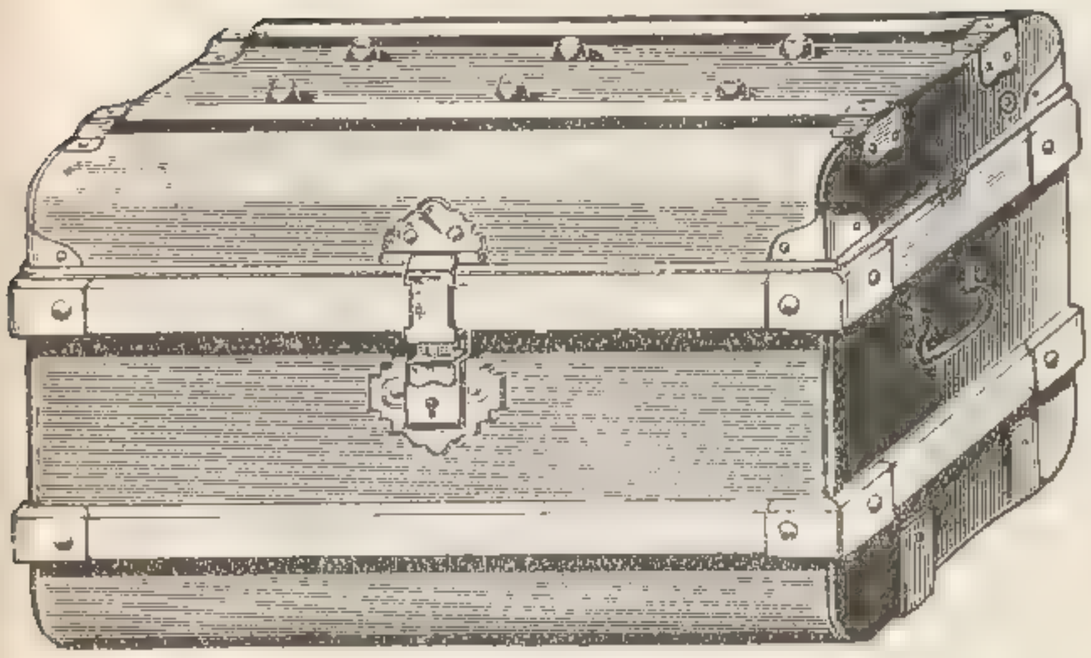
CORRUGATED CHALLENGE TRUNKS



Japanned Oak Outside, Chocolate Inside. Made of best Steel Sheets, Fitted with Registered Handles and Safety Clasps.
20 22 24 26 28 inch
In nests of 5 (20 to 28 inch).

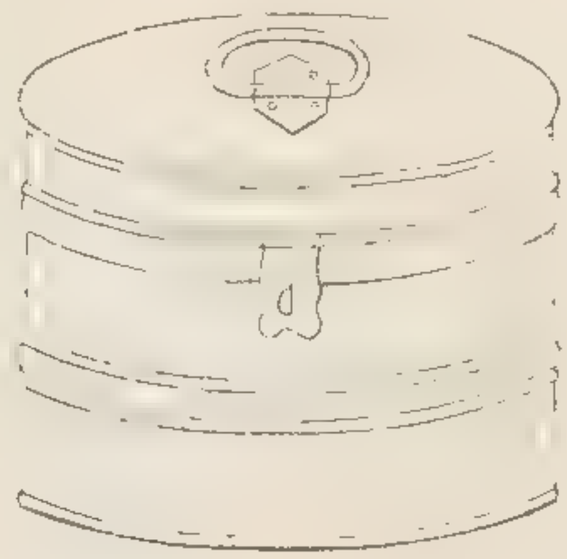
TRUNKS

No. 1733—ORIENT TRUNKS



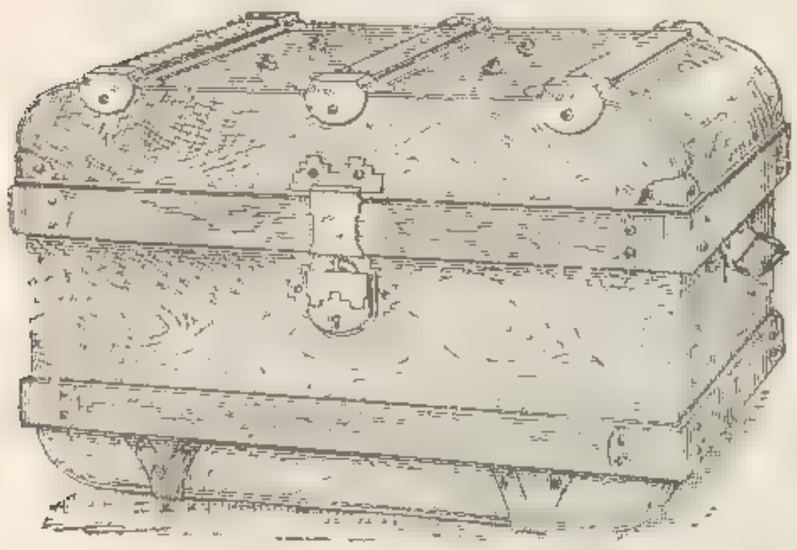
New Design of Great Strength, Deeply Moulded Protected Corners,
Heavy Iron running full length at Bottom.
Japanned Chocolate.
20 22 24 26 28 30 33 inch.
With Bar Lock, Extra

No. 1749—BONNET BOXES



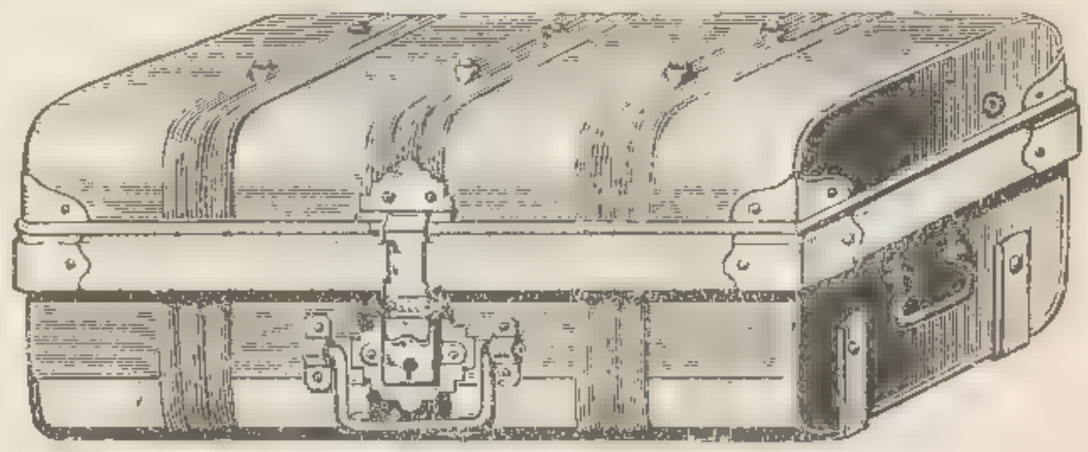
Japanned Oak Outside, Chocolate Inside.
Wrought Iron Hasp and Staple.
14 16 18 20 inch.
With Brass Lock, extra.

No. 1734—WOODFORD TRUNK



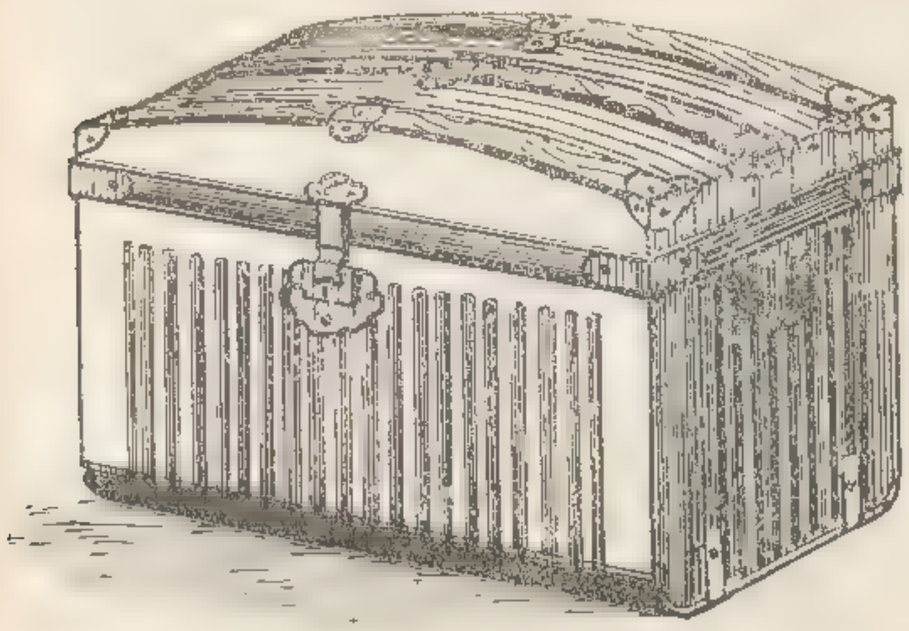
Japanned Chocolate, with Vermilion Tips, Wood Backs across
Top, "Extra Strong," Strong Clips on Bottom.
20 22 24 26 28 30 inch.
With Bar Lock, Extra.

No. 1735—CABIN TRUNK



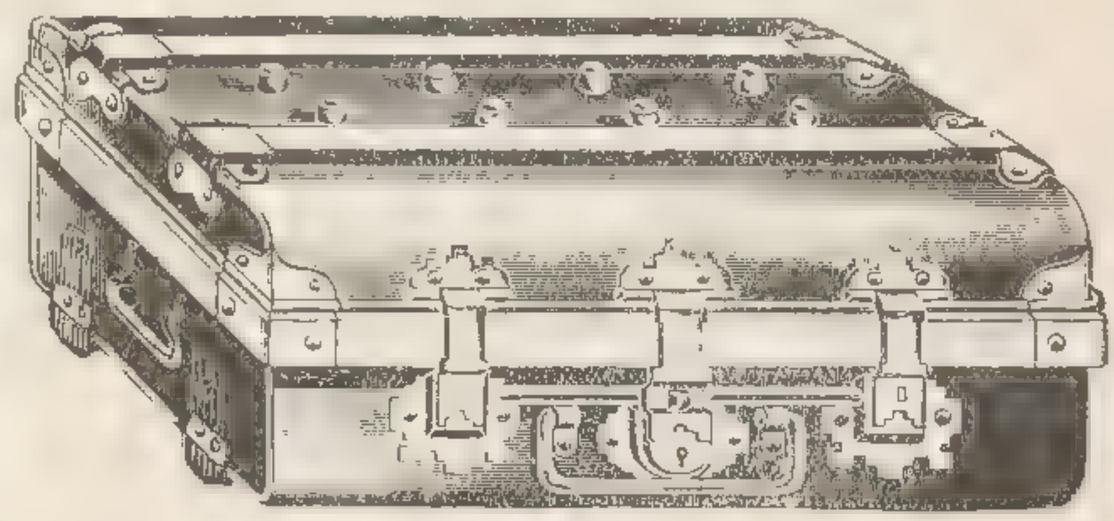
Corrugated all over. "Strong and Well Finished"
Japanned Oak Outside, and Chocolate Inside.
Regulation Size to fit under Berth or Railway Carriage Seat
24 27 30 33 36 inch.

No. 1736 ADVANCE TRUNK (Cushion Top)



Extra Strong, Serviceable, and of Superior Finish.
Made of 24G Steel, Deeply Moulded.
Wrought Iron Corners, Registered Handle.
20 22 24 26 28 30 inch.
With Bar Lock, Extra.

No. 1737 CABIN TRUNK



Cabin Trunk, Improved Pattern.
Deeply Moulded and protected, Best Lever Lock.
Japanned Oak, or Imitation Crocodile.
Regulation Size to fit under Berth or Railway Carriage Seat.
24 27 30 33 inch.

BAGS AND PORTMANTEAUX

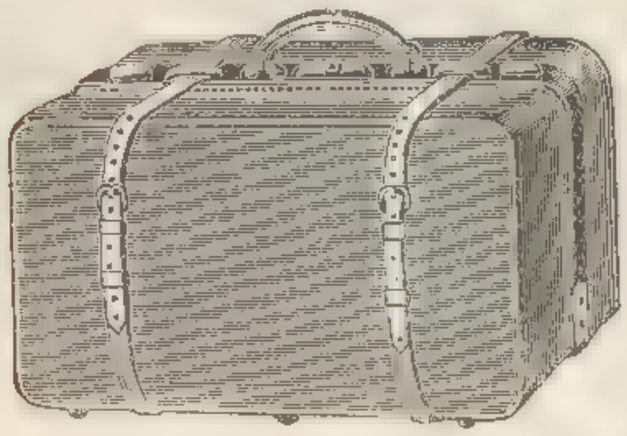
No. 1740
BRIEF BAGS

10 12 14 16 inch.

No. 1741
CASH BAGS
STRONG COWHIDE WITH TWO HANDLES, STITCHED ALL ROUND.

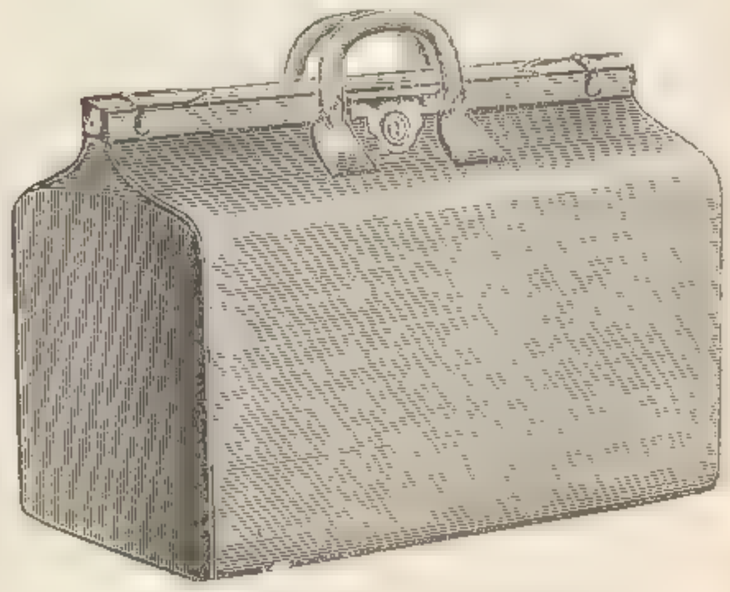
10 11 12 13 14 inch

No. 1742
GLADSTONE BAGS
(IN 5 DIFFERENT QUALITIES)



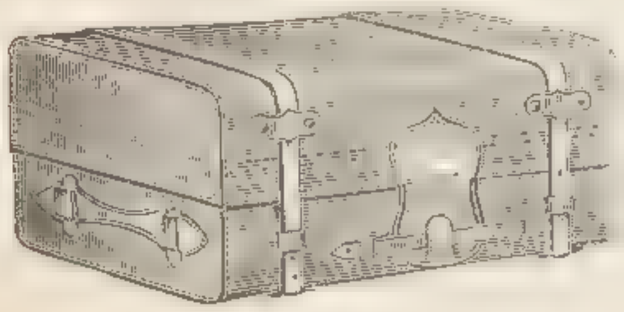
18 20 22 24 26 inch

No. 1743
SQUARE MOUTH KIT BAGS



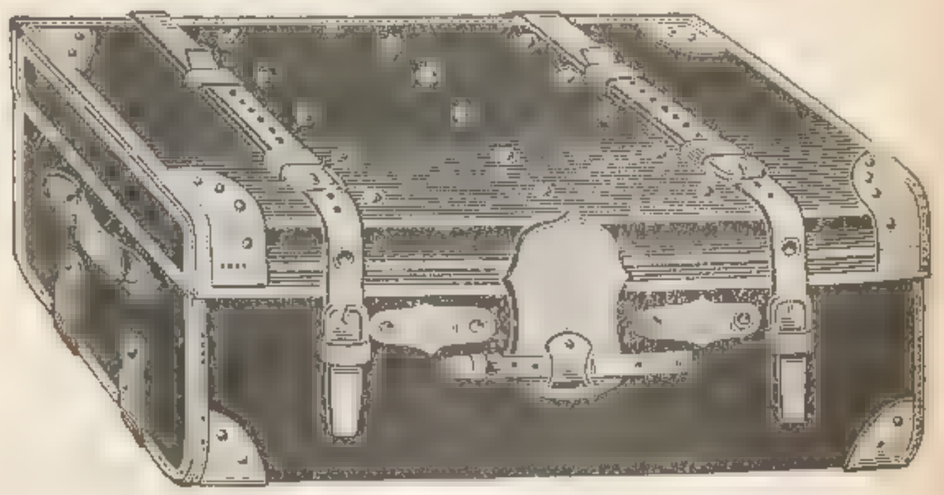
16 18 20 22 24 inch.

No. 1744
RAILWAY PORTMANTEAU



18 20 22 24 26 28 30 inch.
American Cloth, Basil or Solid Leather
Made in Various Qualities.

No. 1745
REGULATION CABIN TRUNKS

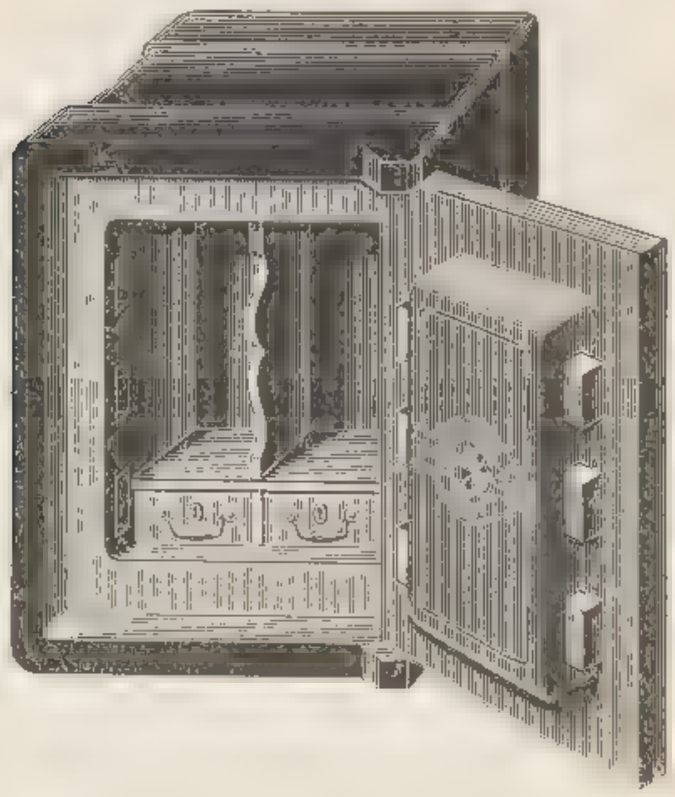


30 33 36 inch.
Canvas or Solid Leather, Regulation Size.
Specially Made for Use on Royal Mail Steamers.

No. 1748

FIRE PROOF

SAFES

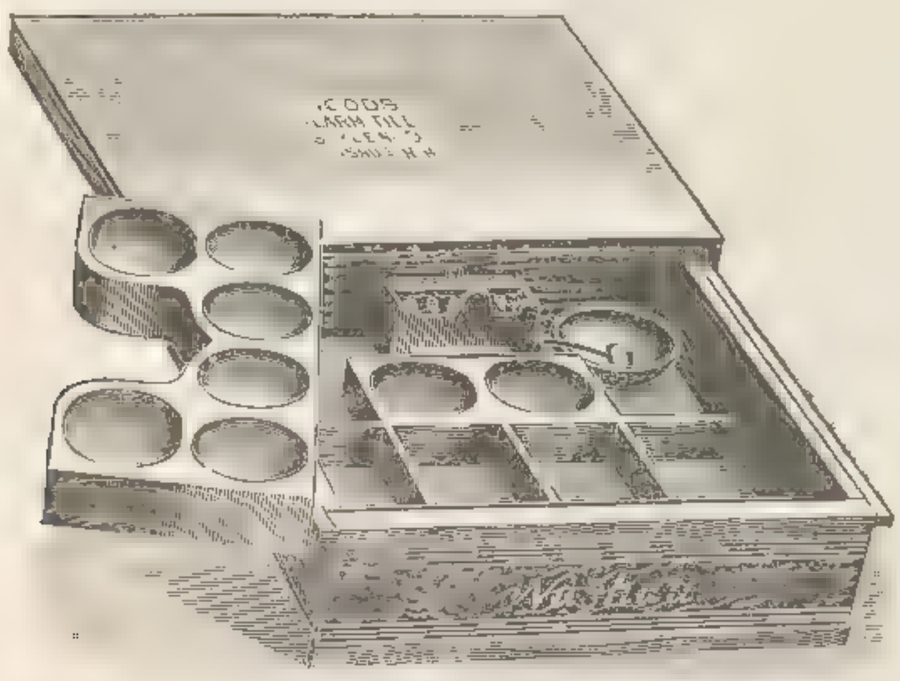


PHILLIP'S

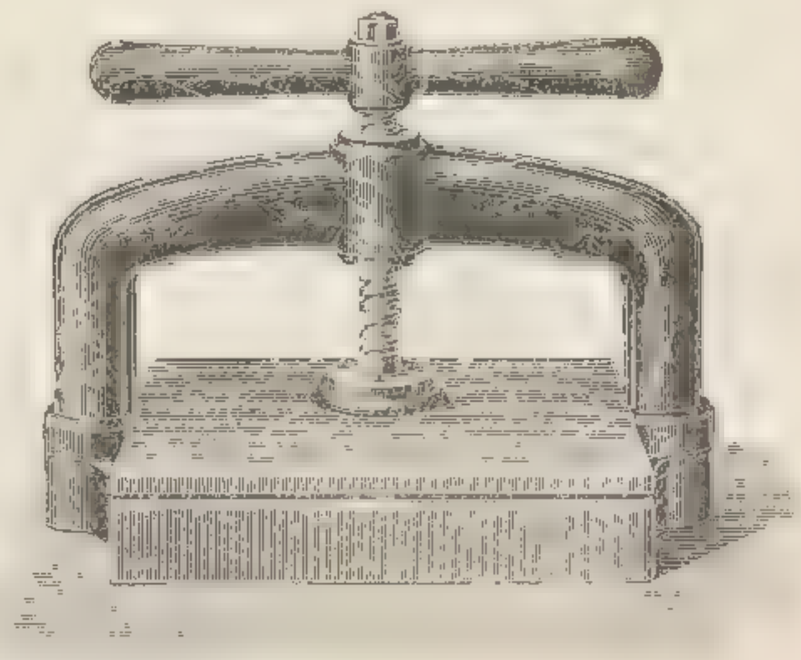
and Other Makes

24 26 28 30 inch

No. 1749- "WHITE'S" PATENT ALARM TILLS



COPYING PRESSES



No. 1752—Letter size, 12 x 10 in.
No. 1753—Foolscap size, 15 x 10 in.

No. 1750 STENCILS

No. 1750A—Stencil Brushes.
No. 1751—Stencil Ink.
Boroman's, in Tin Box, with Brush and Sponge.
Boroman's in Cakes, sizes 2 and 3.

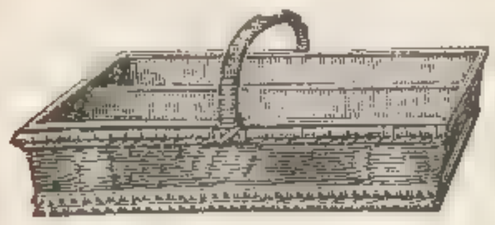
No. 1754—WRITING INK

Miniature Ink, in Stone Bottles

No. 1755—OFFICE PENCILS (FABER'S)

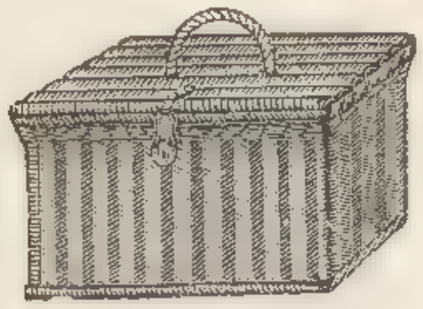
BASKETS

No. 1760
WICKER PLATE BASKETS



2 and 3 Divisions.
Unlined, Baize Lined, and Tin Lined.

No. 1761
PICNIC HAMPERS
Plain White, or Stained



12 to 20 inch.

No. 1762
GROCERS' BASKETS

12 14 16 18 20 inch.
(Inside at bottom.)

No. 1763
BUTCHERS' BASKETS
Ordinary Quality and Best
All-round Cane

12 14 16 18 20 inch.
(Inside at bottom)

No. 1764
BOTTLE BASKETS

6 12 24 hole

No. 1766
SOILED LINEN BASKETS

No 1765
CLOTHES BASKETS
Ordinary and Best Quality

12 14 16 18 20 22 inch.

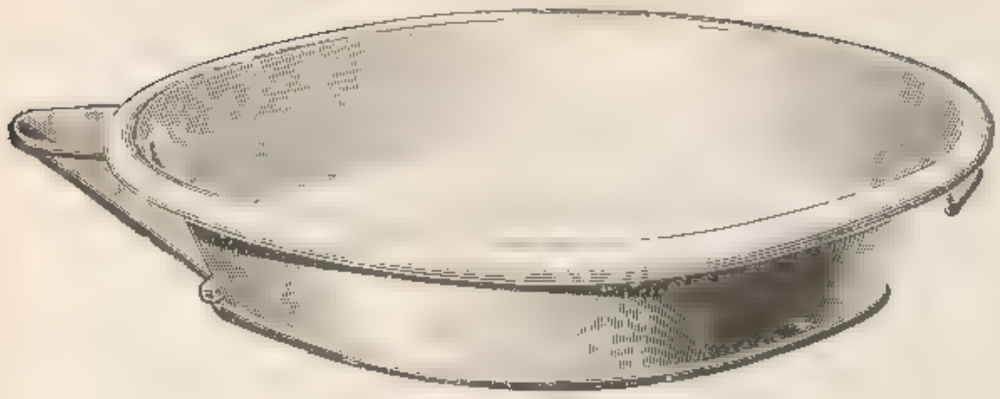
No. 1767
WASTE PAPER BASKETS

White Wicker.

ALSO,

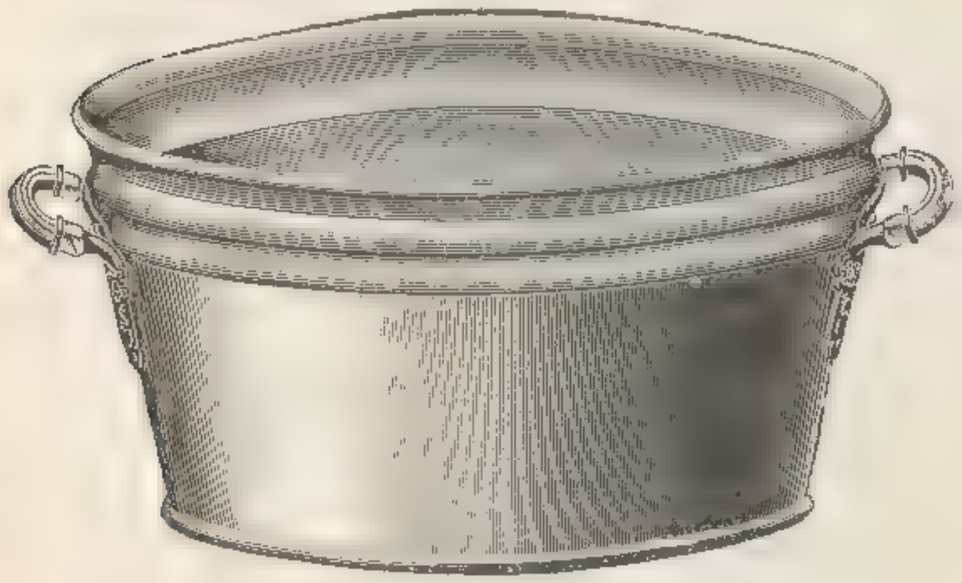
No. 1768—Market Baskets, 8 10 12 inch.
No. 1769—Wool Baskets, Small, Medium, and Large.

SPONGE BATHS



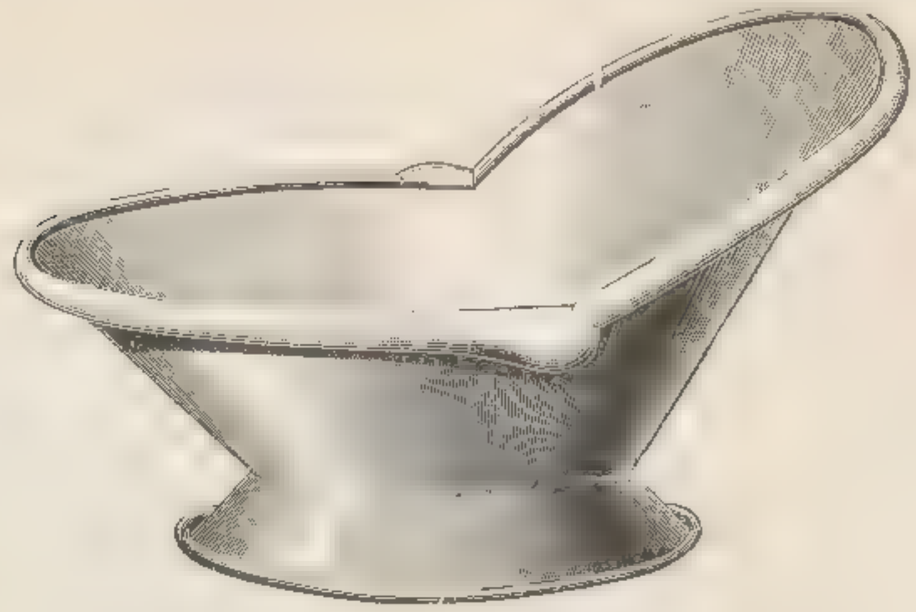
30 33 36 inch.
No. 1771—Oak, with Inverted Rim, to prevent overflow.
No. 1771A—Oak, with Wired Edges.

No. 1772 - FOOT BATHS



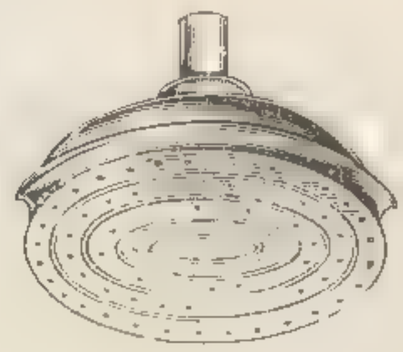
16 18 20 22 24 26 inch.
Japanned Oak or Fancy Colours, Wired Edge.
If with Bead Edge extra.
Enamel Foot Baths, see separate catalogue

"OXFORD" HIP BATHS



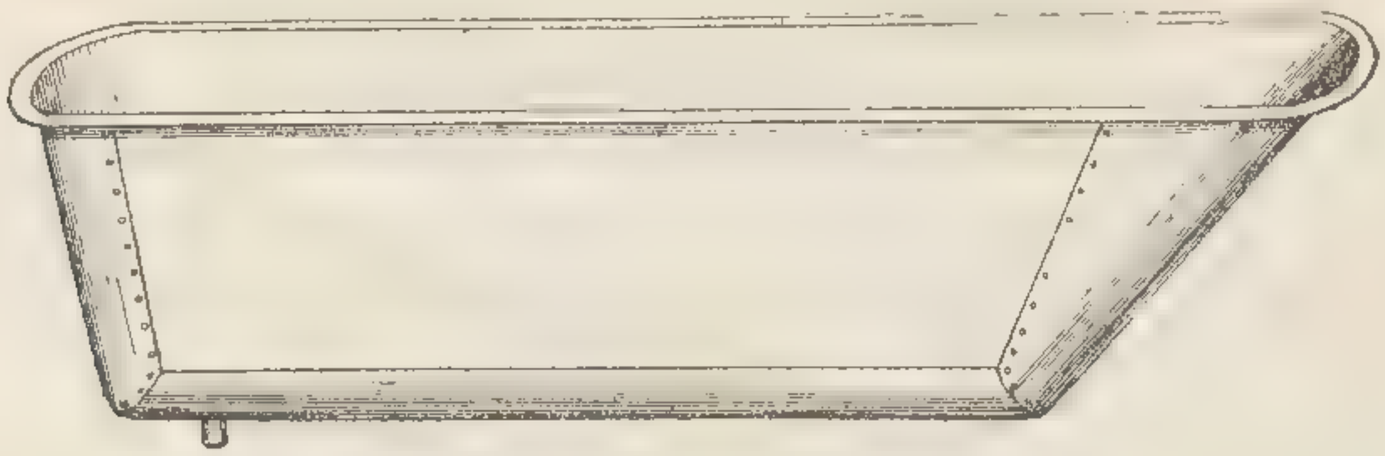
No. 1773—Oak, No. 3 4
No. 1774—Plain Galvanized, No. 3 4

No. 1775A SHOWER BATH HEADS



Galvanized 12 14 inch.

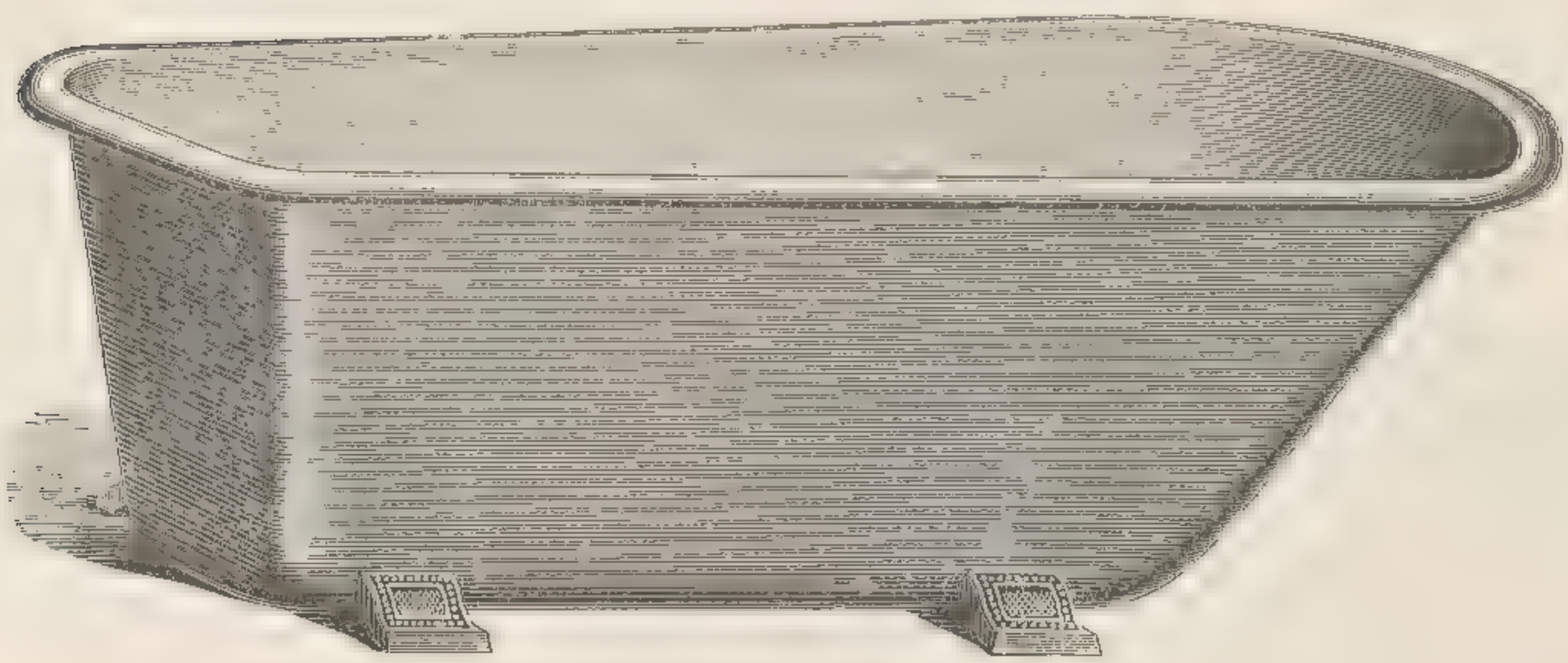
No. 1775—GALVANIZED BATHS (with Bead or Plain Edges)



5 5½ 6 6½ ft. 26 and 24 G, or 26G with 24G bottom.

No. 1776—ENAMELLED AND ENAMEL PAINTED BATHS

To build in and self-setting



All Sizes and Qualities.

SOAP DISHES

Enamelled.

SPITTOONS

See Enamelware Catalogue.

TWINES, BOOT PROTECTORS, ETC.

TWINES

COUNTER TWINES

No. 1785
JUTE TWINES
Fine, Medium, Strong.
In ¼ ½ 1 lb. Balls.

No. 1786
RUSSIAN HEMP
Fine, Medium, Strong.
In ¼ ½ 1 lb. Balls

No. 1787
ITALIAN HEMP
Fine, Medium, Strong.
In ¼ ½ 1 lb. Balls.

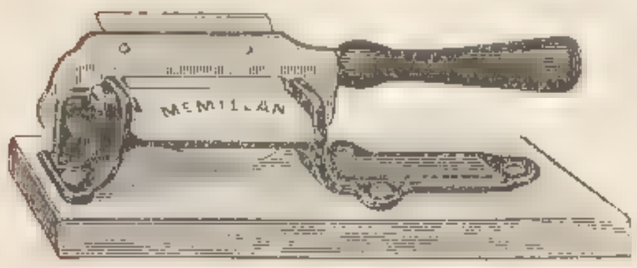
COUNTER TWINES

No 1788
WHITE COTTON TWINE
In ¼ lb. Balls.

No. 1789
COLOURED TEA TWINE
In ¼ lb. Balls.

No. 1790
TWINE BOXES
Japanned, to Stand with Cutter.
½ and 1 lb

No. 1791
TOBACCO CUTTERS



Small, Medium, Large.

No. 1792
BLAKEY'S BOOT PROTECTORS AND LASTS

3 Feet. 2 Feet and Heel.

No 1793 QUOITS

5 5½ 6 7 lbs

No. 1794
DUMB BELLS

Kenrick's Octagon. All Weights.

No. 1795—EMBROIDERY

No. 1796—BUTTON HOLE

With regulating Screw.

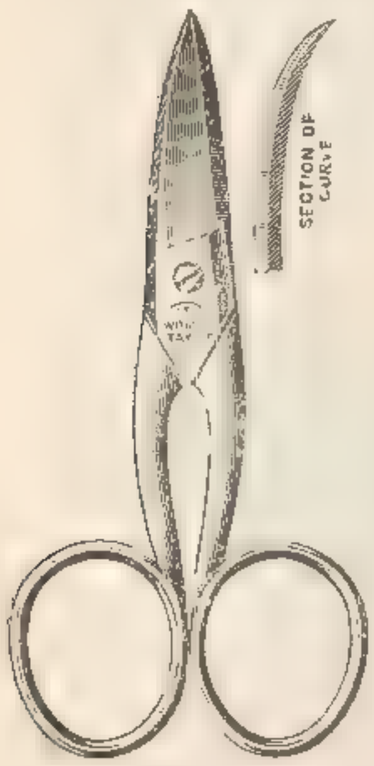
No. 1797 LADIES' CUTTING-OUT.

5 5½ 6 6½ 7 in.
In several quantities.

No. 1798—TAILOR'S

6 6½ 7 in h.

No. 1799—NAIL



No. 1800 DRAPER'S

4 4½ 5 inch.

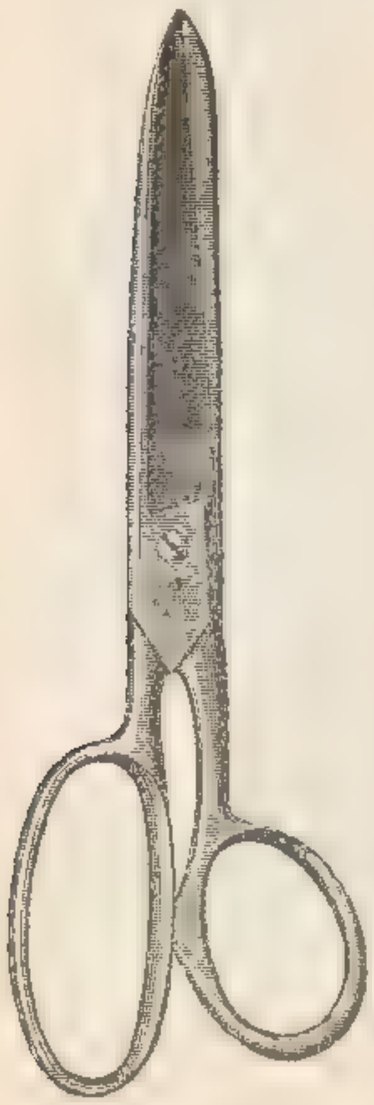
No. 1801—TAILOR'S

10 12 inch.

No. 1802
LADIES' CUTTING OUT

6 7 8 inch.
Large Bows.

No. 1803
JAPANNED TRIMMERS

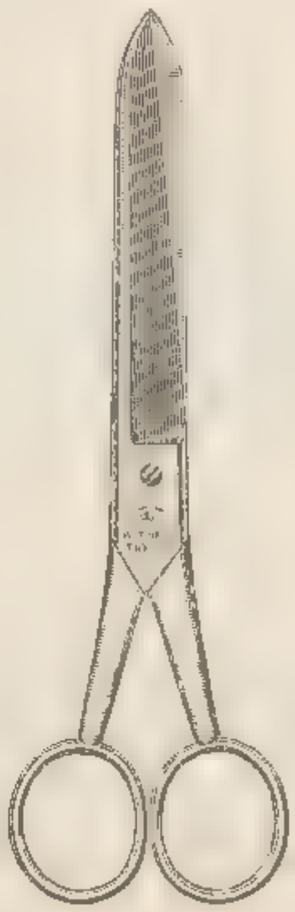


9 10 inch.

No. 1804 TAILOR'S

10 12 inch.

No. 1805—BARBER'S



8½ inch.

No. 1806—JAPANNED
BENT TRIMMING

9 10 inch.

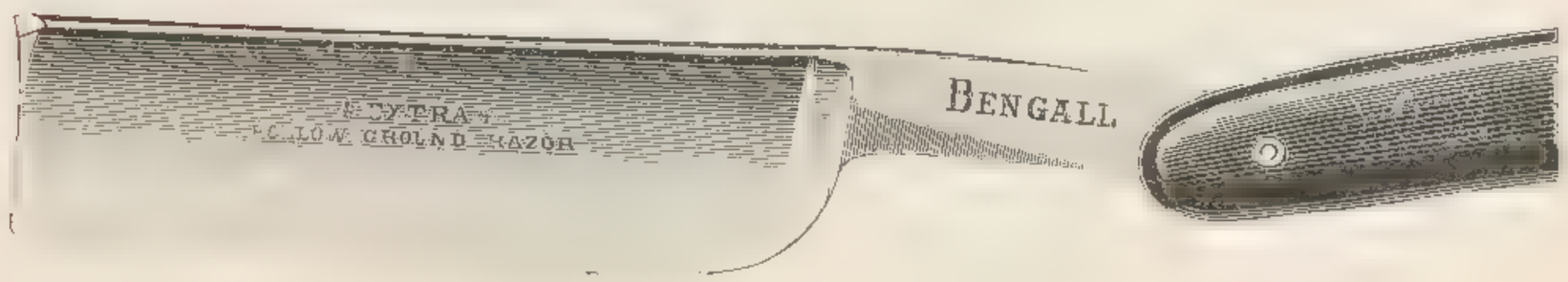
RAZORS

CADMAN'S BENGAL RAZORS

No. 1807

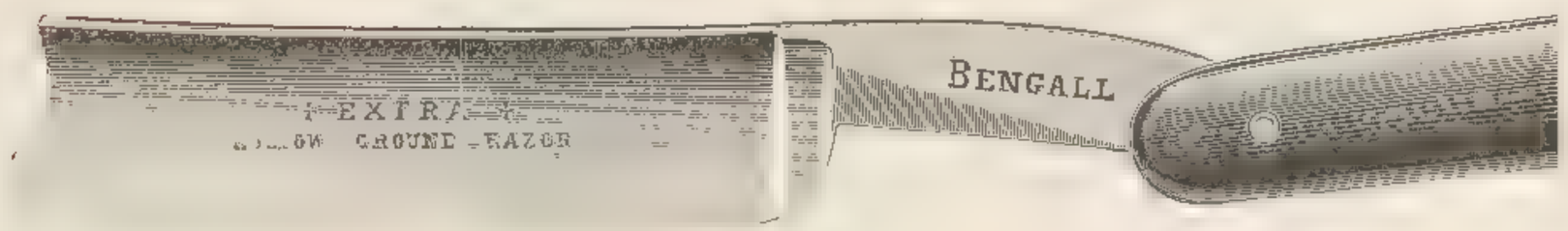
¼ inch.

No. 1808



⅞ inch.

No. 1809

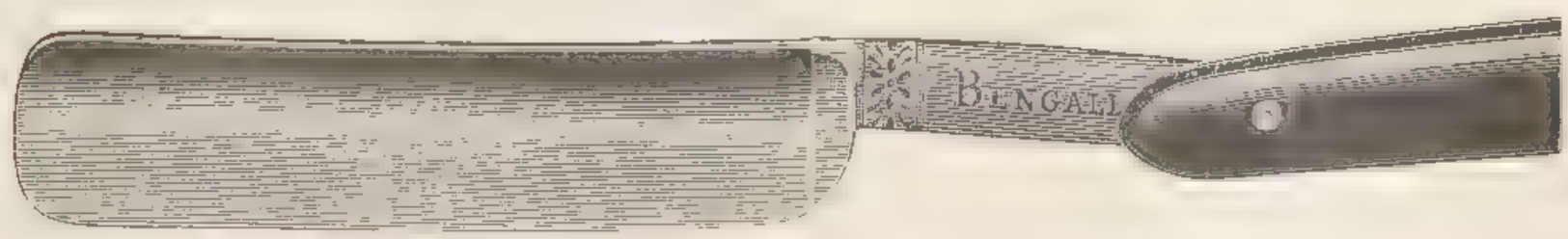


¾ inch.

No. 1810

½ inch.

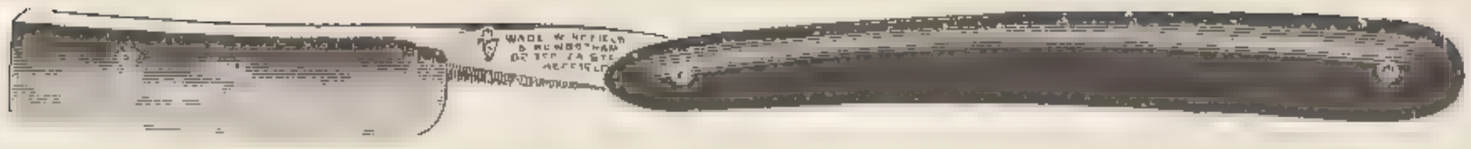
No. 1811



[illegible]

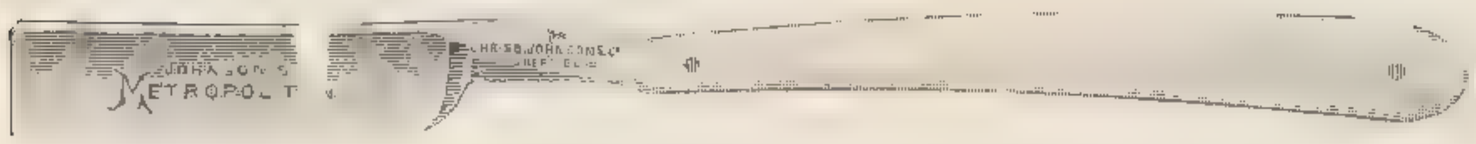
RAZORS

No. 1812



No. 1813

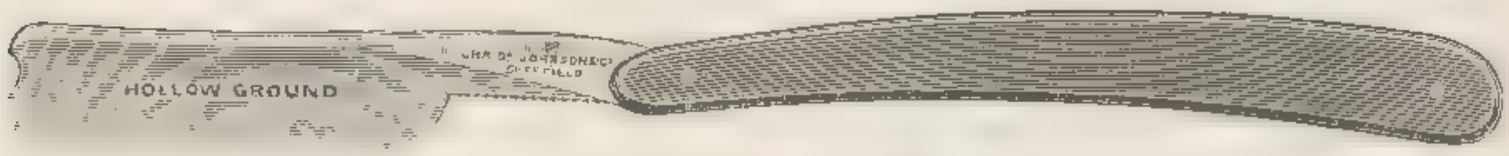
No. 1814



No. 1815

No. 1816

No. 1817



RAZOR STROPS

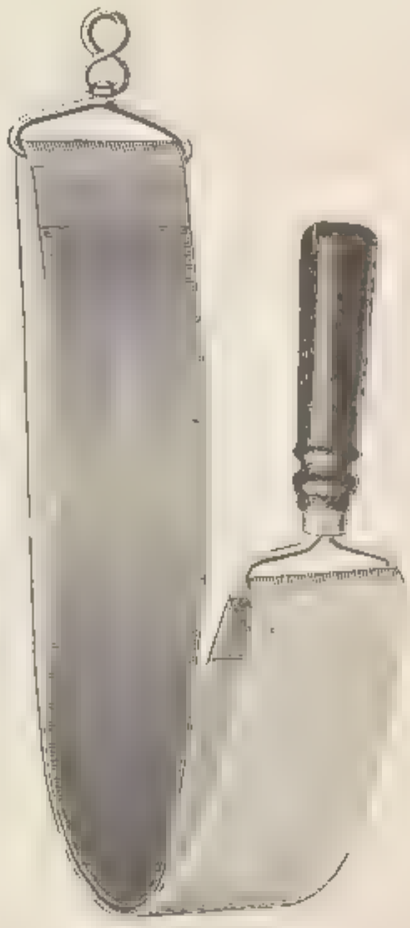
No. 1818

No. 1819

No. 1820

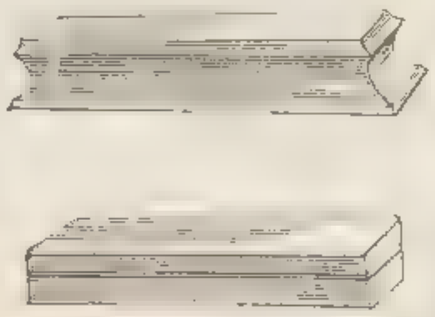
No. 1821

RAZOR STROP



No. 1822

RAZOR HONES

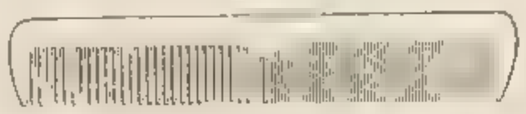


HAIR COMBS, BRUSHES, AND CLIPPERS

HAIR COMBS

No. 1822
Roached Back

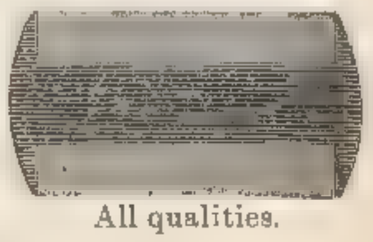
No. 1823
Straight Back



All qualities.

TOOTH COMBS

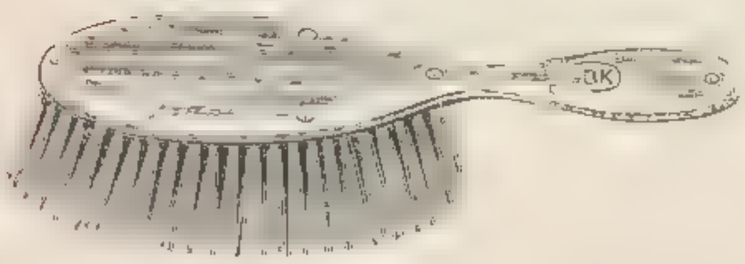
No. 1824



All qualities.

HAIR BRUSHES

No. 1825

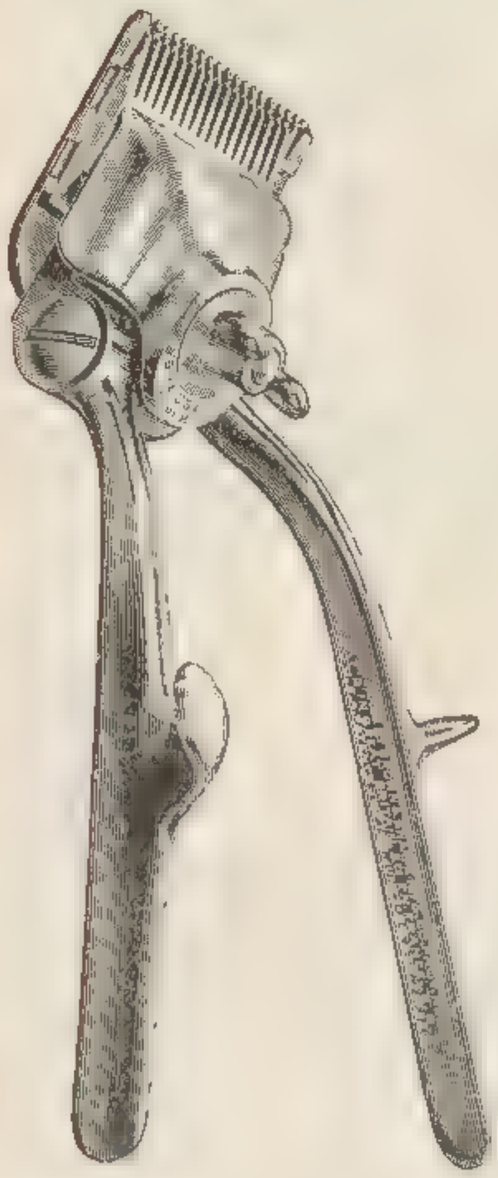


No. 1826

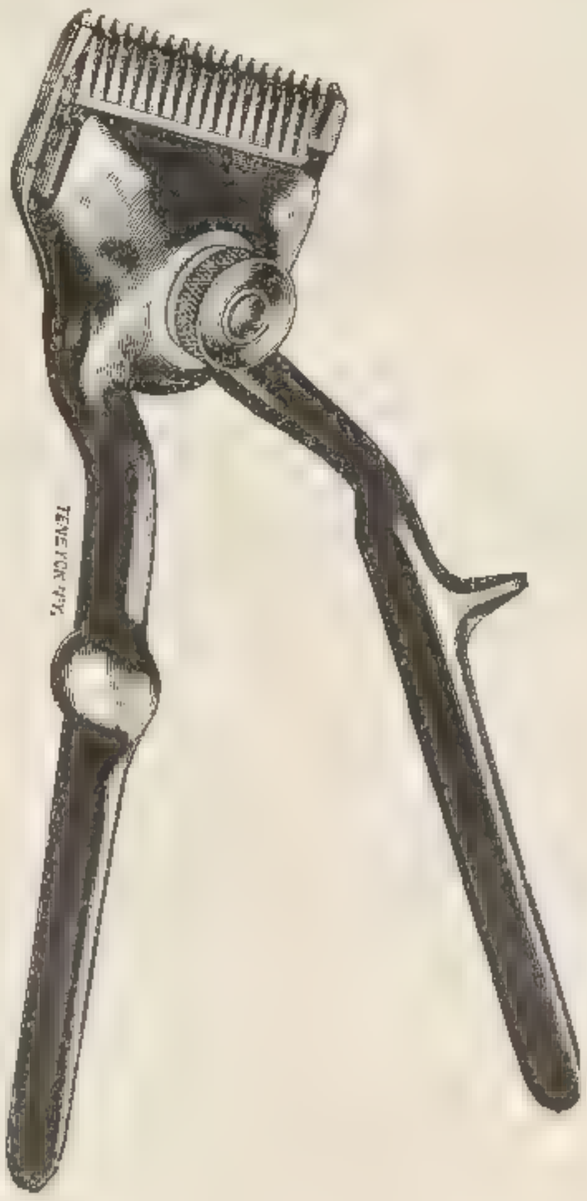
In various qualities, all patterns.

HAIR CLIPPERS
(Brown and Sharpe's)

No. 1827



No. 1828



No. 1829
SHAVING BRUSHES

All qualities.

No. 1830
TOOTH BRUSHES
All qualities.

SOAP

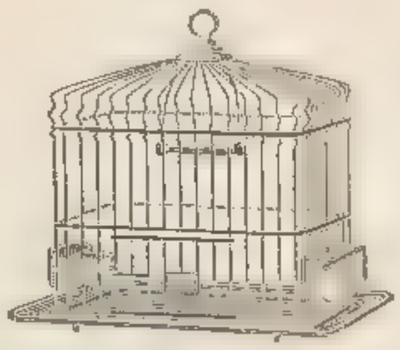
No. 1777—ZULU
No. 1783—SAND SOAP (In Cases of 6 doz.)
No. 1784—CAUSTIC SODA, 98 %
In Tins of ½ 1 2 5 lbs.
No. 1778—"COLGATE'S" STARLIGHT

No. 1779—SUNLIGHT
No. 1780—SWAN
No. 1781—MONKEY BRAND
No. 1782—LIFEBUOY
No. 1782—"COLGATE'S DEMULCENT SHAVING SOAP"
(In Sticks.)
No. 1783A—TURKISH BATH

CANARY CAGES
JAPANNED ALL COLOURS

No 1831 ROUND

No. 1832 OBLONG



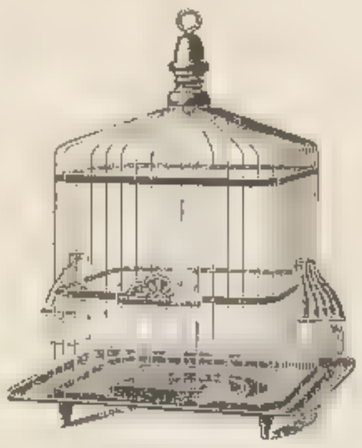
All Sizes and Patterns.

No. 1833
PARROT CAGES

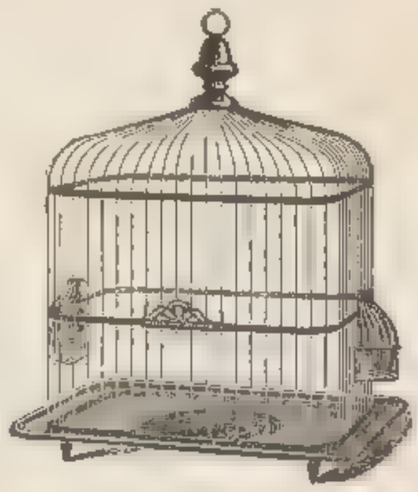
Galvanized Wire,
12 14 16 18 inch.
Large Sizes Made to Order.

CANARY CAGES (Brass)

No. 1834 OBLONG



No. 1835 OBLONG



All Sizes and Patterns.

No. 1836
WICKER MAGPIE CAGES

No. 1842 CHANDELIER CHAINS
10 12 14 G.

No. 1837
COCKATOO CHAINS

BILL FILES

No. 1838

To Stand.

No. 1839

To Hang.

No. 1840

To Hang and Screw.

JACK CHAINS

No. 1842

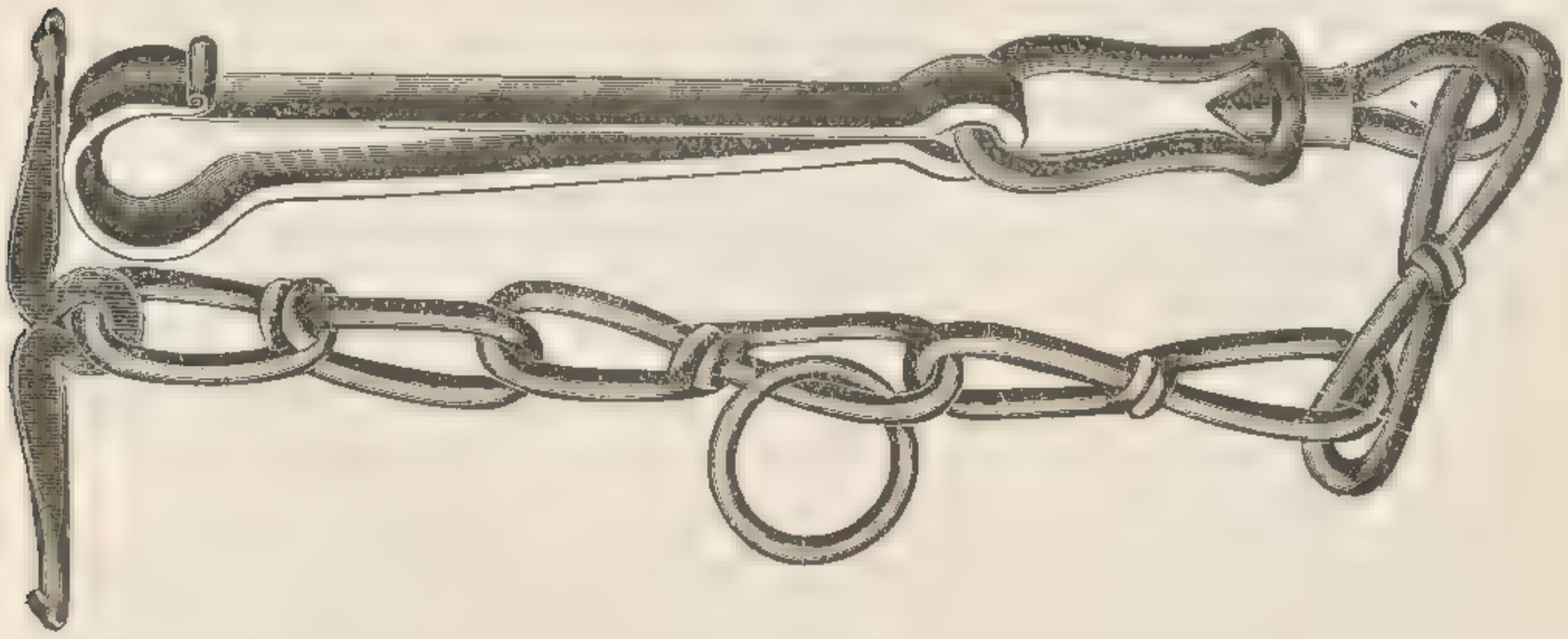
Double.

No. 1841

Single.

Brass and Iron.
12 14 16G.

DOG CHAINS



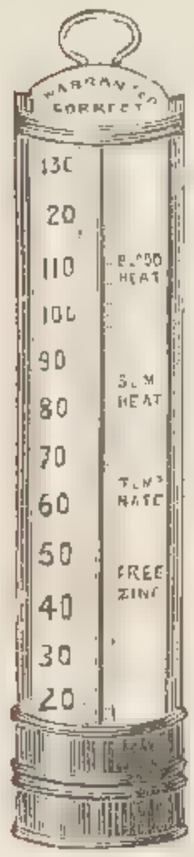
No. 1843—JAPANNED AND GALVANIZED ORDINARY LINK
1½ 2 2½ yards. In 9 8 7 6 4 G.

No. 1844—JAPANNED PATENT LINK
1½ 2 2½ yards. All Gauges.

THERMOMETERS, TAPE MEASURES, ETC.

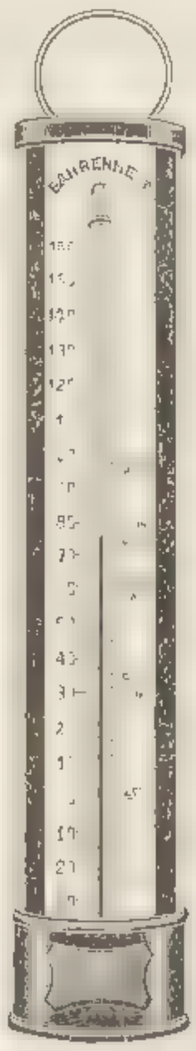
BREWERS' THERMOMETERS

No. 1845
Japanned



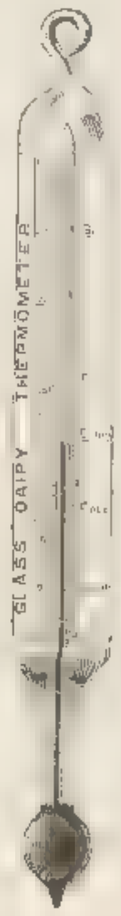
10 12 inch.

No. 1846
With Tin Case



10 12 inch.

No. 1847
DAIRY
(Spirit)



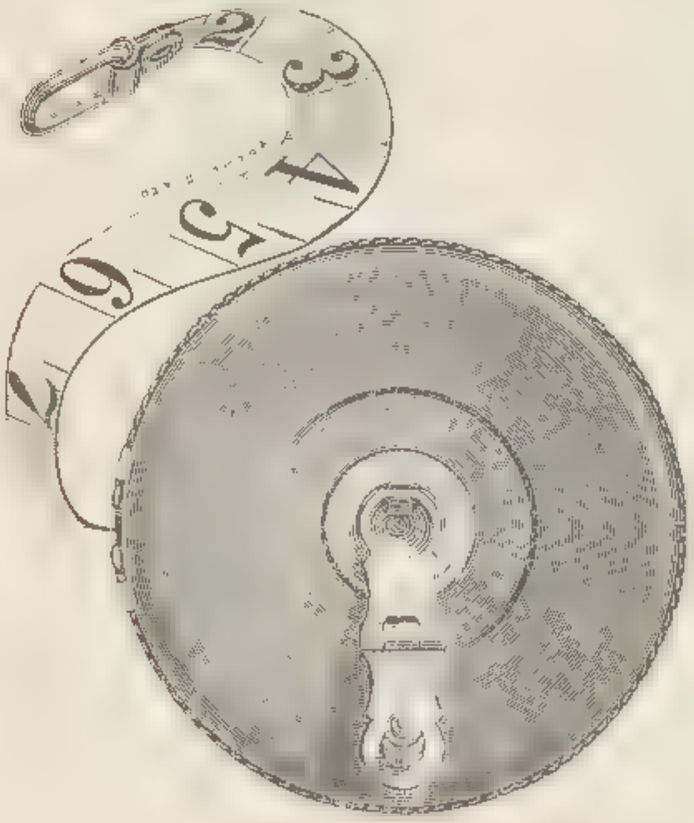
14 14½ inch.

RAIN GAUGES

No. 1848 - Japanned.
No. 1849—Japanned, with Brass Rim.

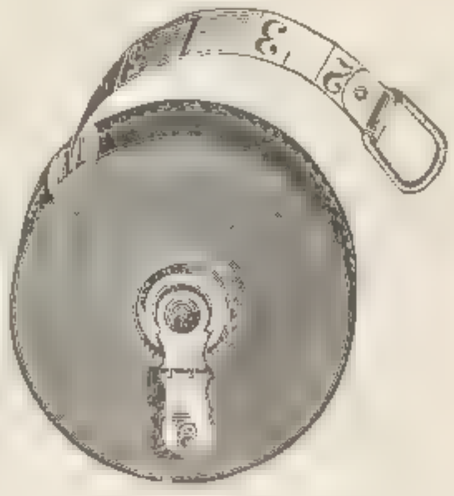
PATENT STEEL TAPES

No. 1850—Rabone's



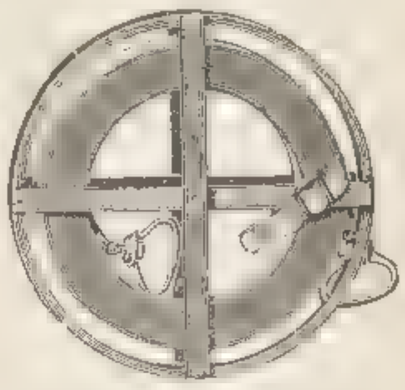
66 ft.

No. 1851 Chesterman's



66 ft.

No. 1854
STEEL BAND SURVEYOR'S CHAIN MEASURES



On Frame with Brass Studs.
Marked Feet and Inches.

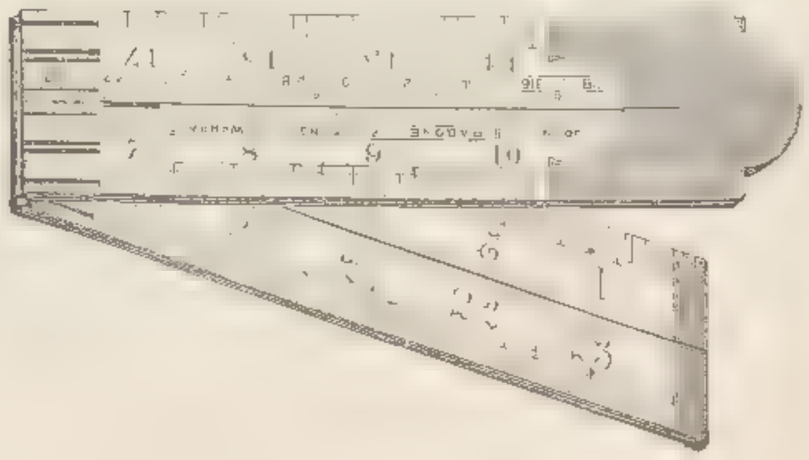
MEASURING TAPES

No. 1852 Patent Leather Case, ½ and $\frac{5}{8}$ in. Linen Tape and Folding Handle

No. 1853—Best Solid Leather Case, ½ and $\frac{5}{8}$ in. Tape and Folding Handle.

Various Qualities.

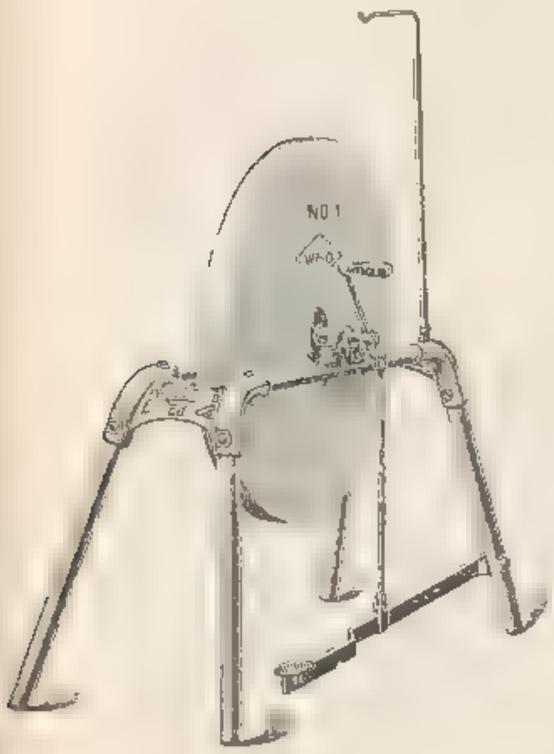
No. 1855 BOXWOOD RULES



In 2 ft. 4-Fold. 1 ft. 4 Fold. 2 ft. 2 Fold.
Various Numbers.

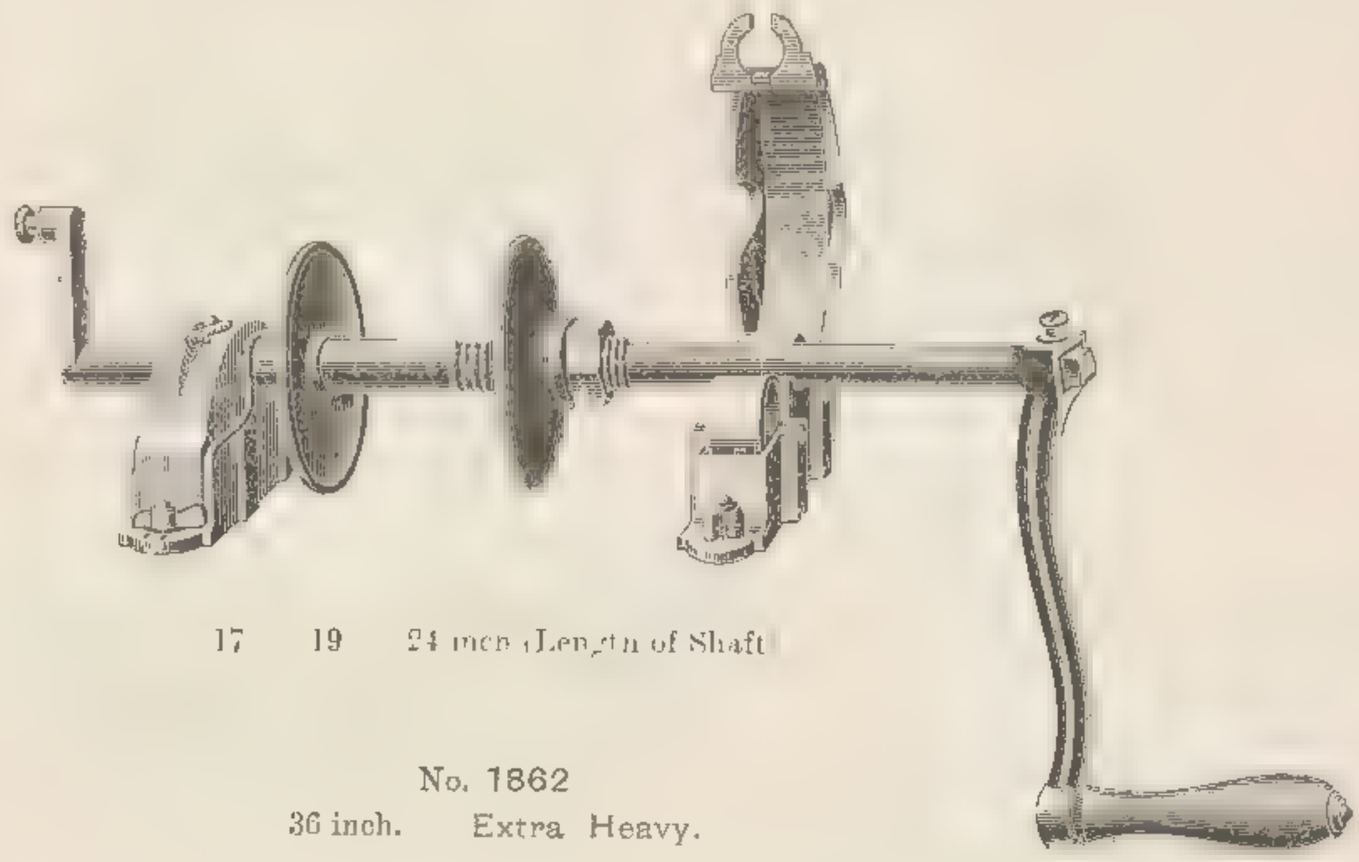
GRINDSTONES, FRAMES, AND FITTINGS

No. 1860
GRINDSTONE FRAMES



No. 2

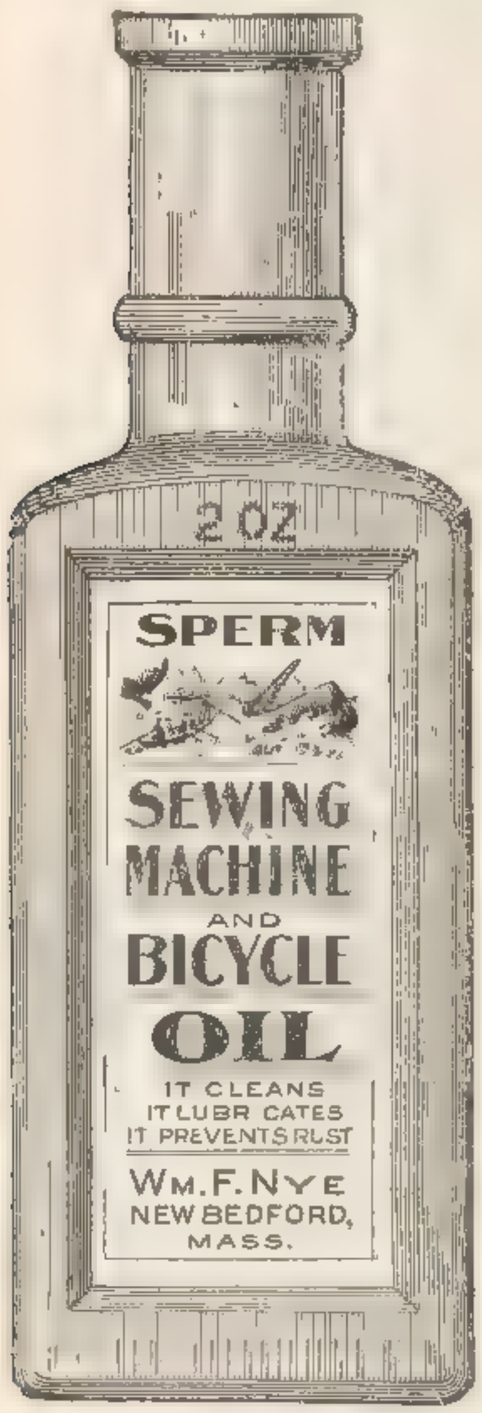
No. 1861
GRINDSTONE FITTINGS, JAPANNED (Incased Rollers)



17 19 24 inch (Length of Shaft)

No. 1862
36 inch. Extra Heavy.

No 1864
SEWING MACHINE OIL



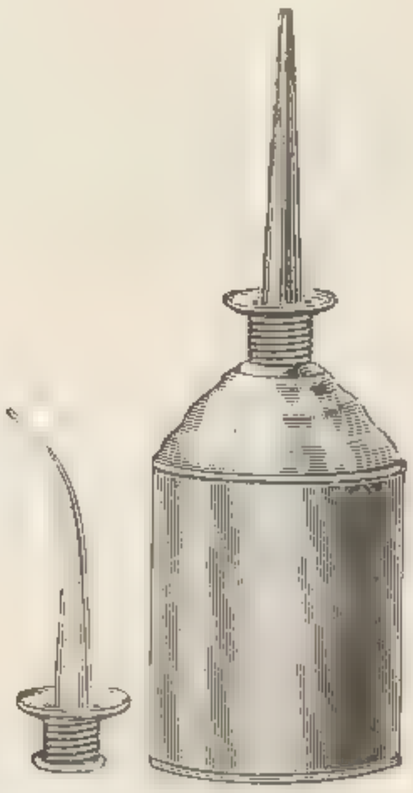
"Nye's," 2 3 4 oz. Bottles.

Galvanized for Earth Closets.

No. 1863
GRINDSTONES

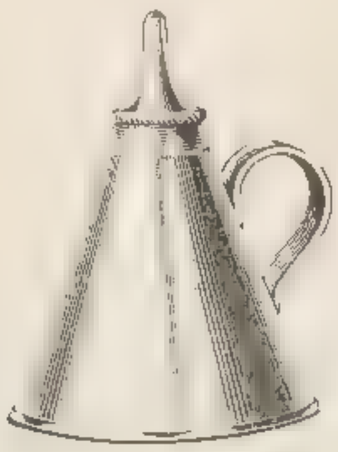
12 14 16 18 20 22 24 26 28 30 33 36 inches.

MACHINE OIL CANS



No. 1866—With Bent Spout.
No. 1866A—With Straight Spout.

No. 1867
ZINC OILERS



No 0 1 2

No. 1868
CANVAS (In Bolts)
All Qualities 24 30 36 x 72 in. wide.

No. 1869
BROWN PAPER
Best Leather Brown and Other Qualities.

No. 1865 CLOSET PANS
Square or round, 14 x 14 in.

Special Quotations for Quantities.

No. 1870
SALTER'S BALANCES
Hook only.

27, 30, 40, 50 by ½ lb.

No. 1871
SALTER'S BALANCES
With Hook and Scale.

25, 30, 40, 50 by ½ lb.

No. 1872
SALTER'S CIRCULAR BALANCE
Hook only.

100 by ½ lb., 200, 300 by 1 lb.

No. 1873
SALTER'S POCKET BALANCE
Hook only, 40, 50 by ½ lb.

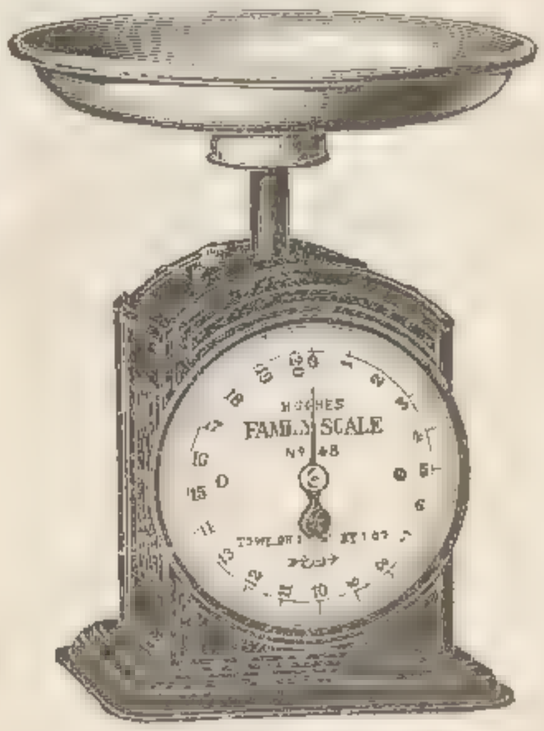
No. 1874
SALTER'S POCKET BALANCE
With Scale, 40, 50 by ½ lb.

ALSO HUGHES' BALANCES AT LOWER PRICES, AND STILL CHEAPER AMERICAN BALANCE OF SIMILAR PATTERN

No. 1875
COUNTER SCALE
With Oblong Tin Dish.

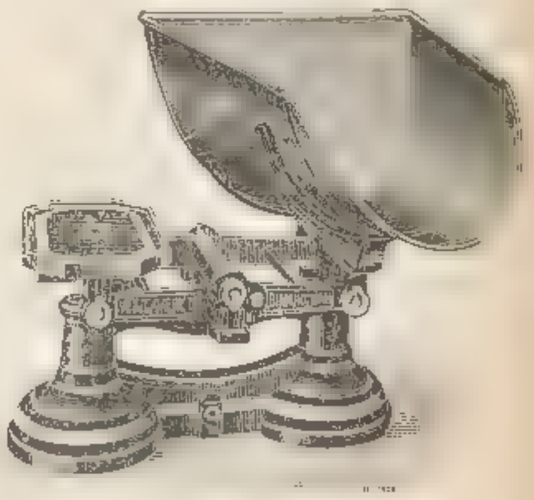
7 14 28 lbs.

No. 1877
FAMILY BALANCES
"HUGHES"



2 lbs. by 1 oz.

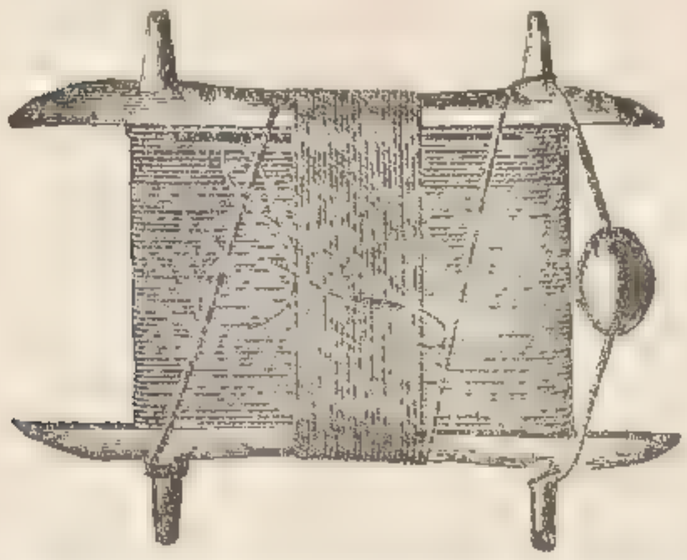
No. 1876
AVERY'S COUNTER SCALE
With Flour Scoop.



7 14 28 lbs

FISH LINES, HOOKS, ETC.

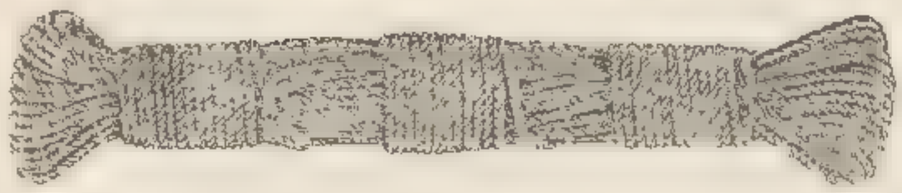
FISHING LINES



No. 1880
BEST ENGLISH
In Bundles of 1 Dozen.
4 6 8 10 12 oz. per dozen,
1 1¼ 1½ 2 3 4 5 6 8 10 lbs. per dozen.

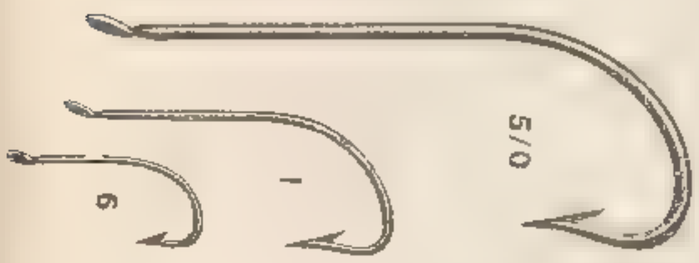
No. 1882
THREAD FISH LINES
In all Qualities and Thicknesses.
12½ 25 50 yards.
Tanned Drab or White.
Other Lengths proportional in price.

No. 1881
BEST CHINA GUM SILK TWIST LINES
All Thicknesses.

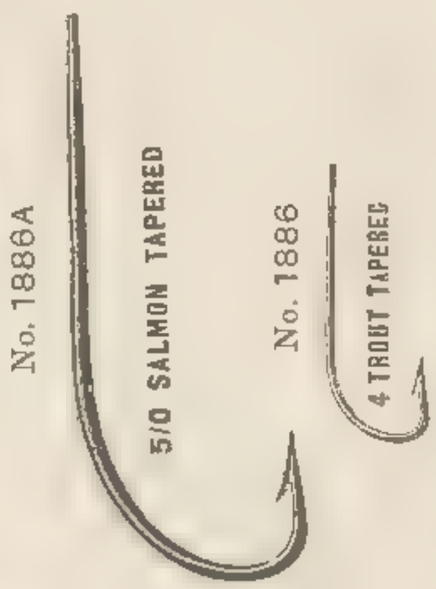


No. 1883
THREAD SNAPPER LINES
27 and 30 Thread. 150 yards.

No. 1886
FLATTED B.S. LIMERICK



No. 1889
RINGED B.S. LIMERICK



No. 1888
FLATTED KIRBY

No. 1887
RINGED KIRBY

FISHING HOOKS

No. 1884
"BARTLETT'S" KIRBY FLATTED
Bright or Japanned, XX Strong
Nos. 10/0 9/0 8/0 7/0 6/0 5/0 4/0 3/0 2/0 1/0

No. 1885
"BARTLETT'S"
KIRBY FLATTED (X Strong)
Nos. 4/0 3/0 2/0 1/0 1

No. 1886
"JAMES'" B.S. LIMERICK
TROUT HOOKS (Flatted)
Nos. 1 to 10

No. 1887
"JAMES'" KIRBY LIMERICK
HOOKS (Ringed)
Nos. 8/0 7/0 6/0 5/0 4/0 3/0 2/0 1/0

No. 1888
"JAMES'"
KIRBY HOOKS (Flatted)
Nos. 8/0 7/0 6/0 5/0 4/0 3/0 2/0 1/0

No. 1889
"JAMES'" B.S. LIMERICK
HOOKS (Ringed)
Nos. 8/0 7/0 6/0 5/0 4/0 3/0 2/0 1/0

No. 1890
"JAMES'" B.S. LIMERICK
HOOKS (Flatted)
Nos. 8/0 7/0 6/0 5/0 4/0 3/0 2/0 1/0

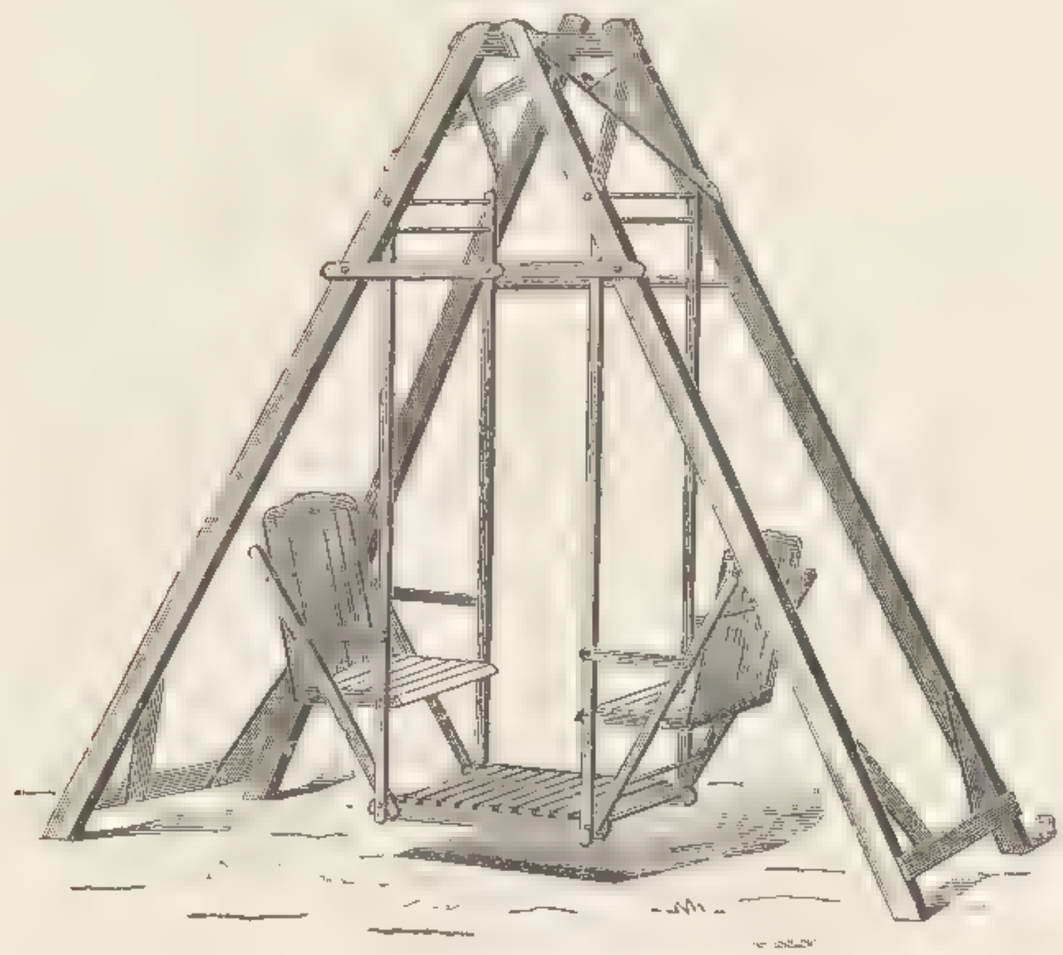
No. 1891
FISH FLOATS (Egg Shaped)
1⅓ 1¾ 2 in.

No. 1892
FISHING WIRE
In Boxes, 24 and 28 G.

LAWN SWINGS

"THE CLEAR FIELD"

No 1899



MADE OF HARDWOOD, VARNISHED

Height, 8½ feet. Width, 4 feet.
Spread, 10 feet. Seat, 18 inch.

SECTION C.

AGRICULTURAL & GARDEN TOOLS, ETC.

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,, Digging	1
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No. 2001
AGRICULTURAL FORKS

4 and 5 Prongs.
No. 2001A Stronger.

No. 2002
DIGGING FORKS

4 and 5 Prongs.

2003
SPADING FORKS
Diamond Backs.

4 and 5 Prongs.

No. 2004
BORDER FORKS
T Handle.

4 Prong.

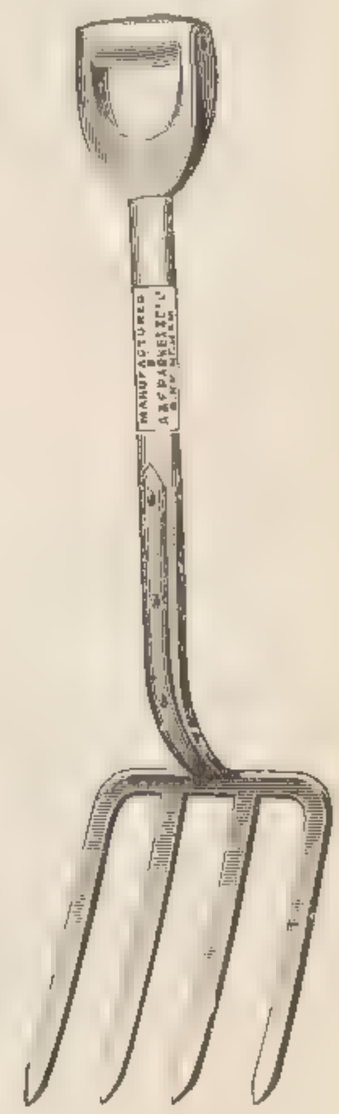
BORDER FORKS
No. 2005
D Handle.

4 Prong.

No. 2006
MANURE FORKS

4 and 5 Prongs.

No. 2007
POTATO FORKS
Flat Prongs



4 and 5 Prongs.

FORKS

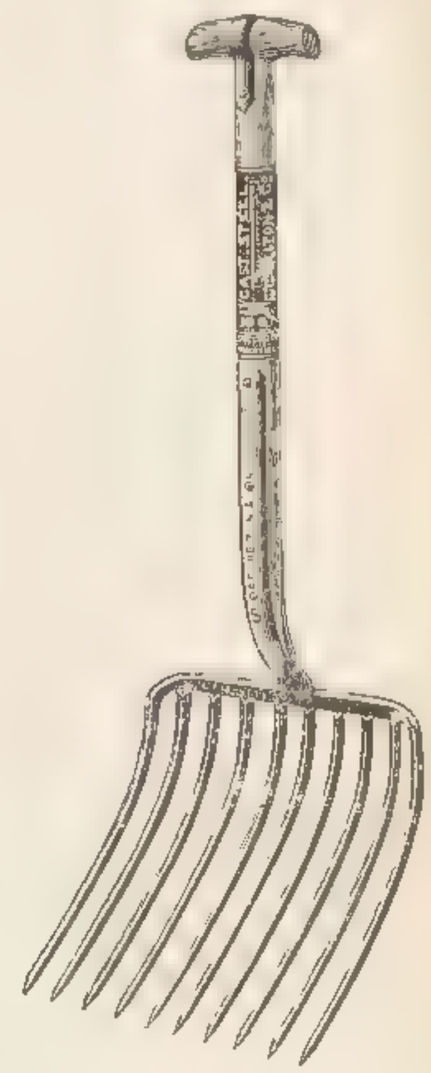
No. 2008
SLUICE FORKS
(American).

Long Handle, 8 and 10 prongs.

No. 2009
STONE FORKS

D Handle, 8 and 10 prongs.

No. 2010
COAL FORKS



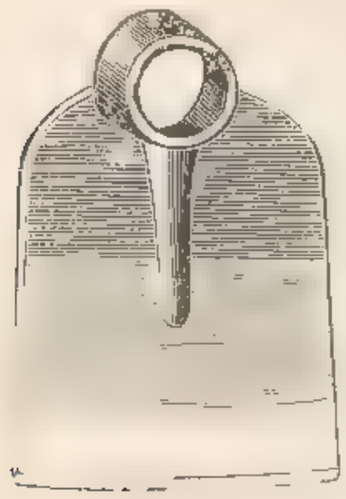
T Handle, 8 and 10 prongs.

HAY FORKS (Strapped)

No. 2011—3 Prongs	5	5	6	6½	7 feet.
No. 2012—2 Prongs				5	6

No. 2013

BREAKING UP HOES



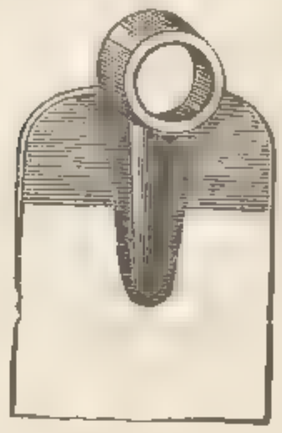
No. 0 1 2 3 4
Size 5½ 6 6½ 7 7½ in.

No. 2014

HALF BRIGHT BURR HOES

Self Color C.S.

No. 2014A—All Bright do. do.

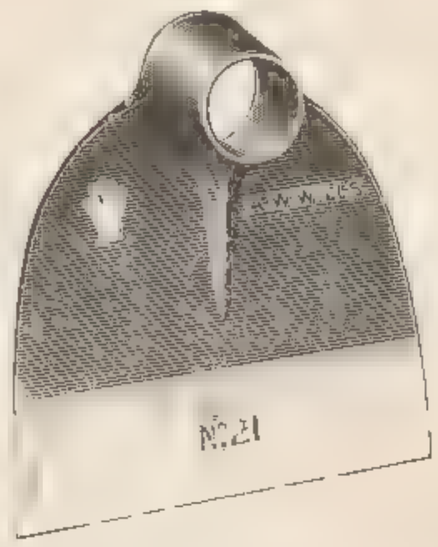


No 00 0 1 2

No. 2015

WILLS' HALF BRIGHT CHIP HOES

"Hand Brand."



No. 3/0 2/0 1/0 1 2 3 4
Each Hoe is forged from a solid piece of Cast Steel and carefully hardened and tempered.

No. 2017

LANE'S HALF BRIGHT CRESCENT CHIP HOES

No. 3/0 2/0 1/0 1 2 3 4

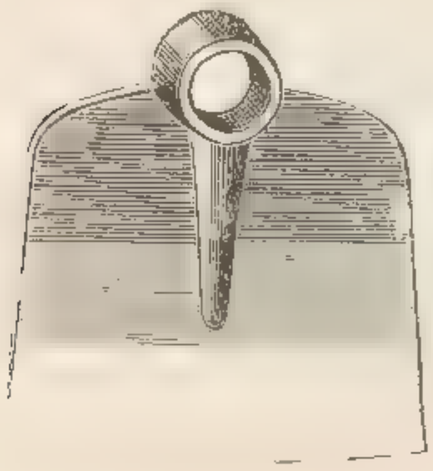
No. 2018

ELWELL'S GRUB HOES

No. 0 1 2 3
Size 4 4¼ 4½ 4¾ 5 in

No. 2016

ELWELL'S CHIP HOES



No. 4/0 3/0 2/0 1 2 3 4 5

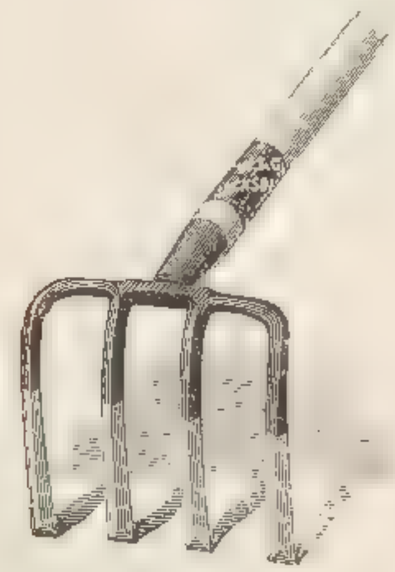
No. 2018A—CAST STEEL WHEAT HOES

HOES AND RAKES

No. 2019
VINE HOES

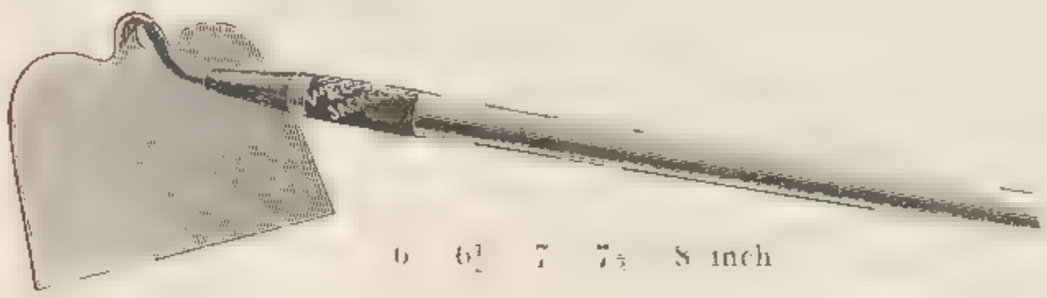
3 and 4 prongs.

No. 2020
VINE HOE, HANDLED
(American Pattern).



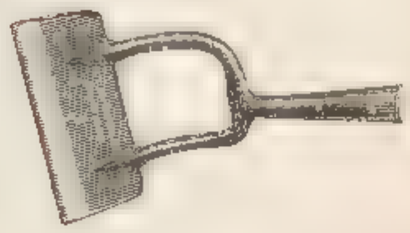
4 prong, Diamond Back.

No 2021
TURTLE HOES, HANDLED



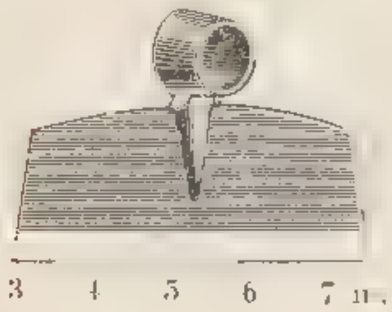
6 6½ 7 7½ 8 inch

No. 2022
DUTCH HOES
Stamped Steel.



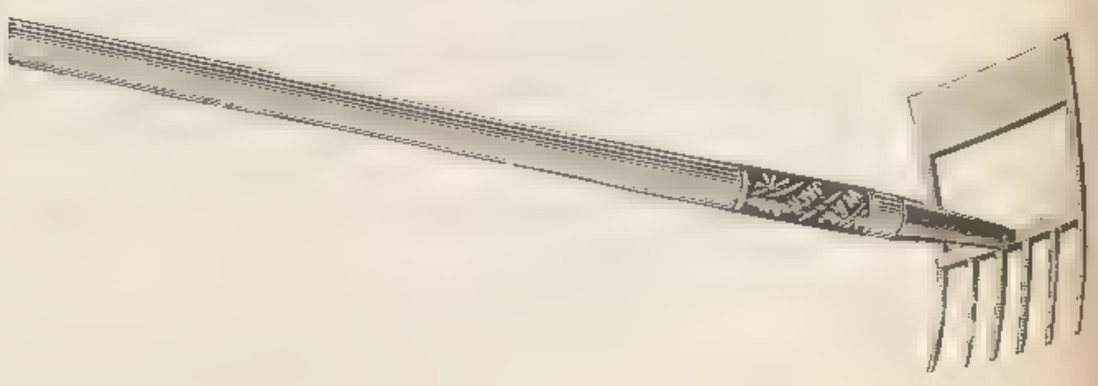
4 5 6 7 8 in.

No. 2023
CAST STEEL GARDEN HOES



3 4 5 6 7 in.

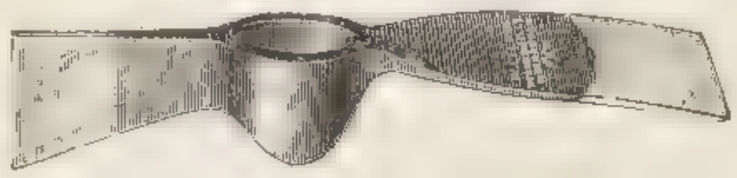
No. 2024
HOE AND RAKE COMBINED



No. 2024A
CAST STEEL WHEAT HOES

MATTOCKS

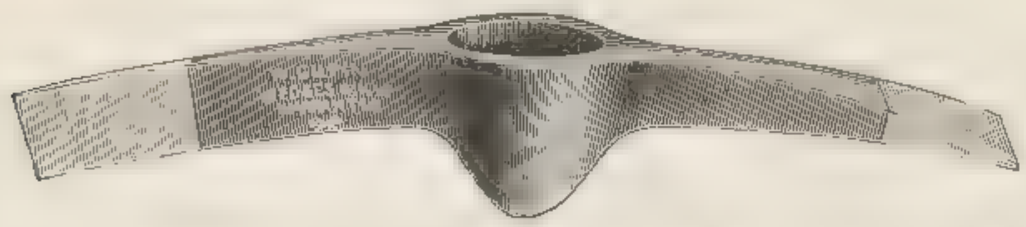
"GILPIN'S" LONG AND SHORT CUTTER MATTOCKS



No. 2025—Long Cutter.
No. 2026—Short Cutter.

No. 2027

"GILPIN'S" JAPANNED GRUBBING MATTOCK



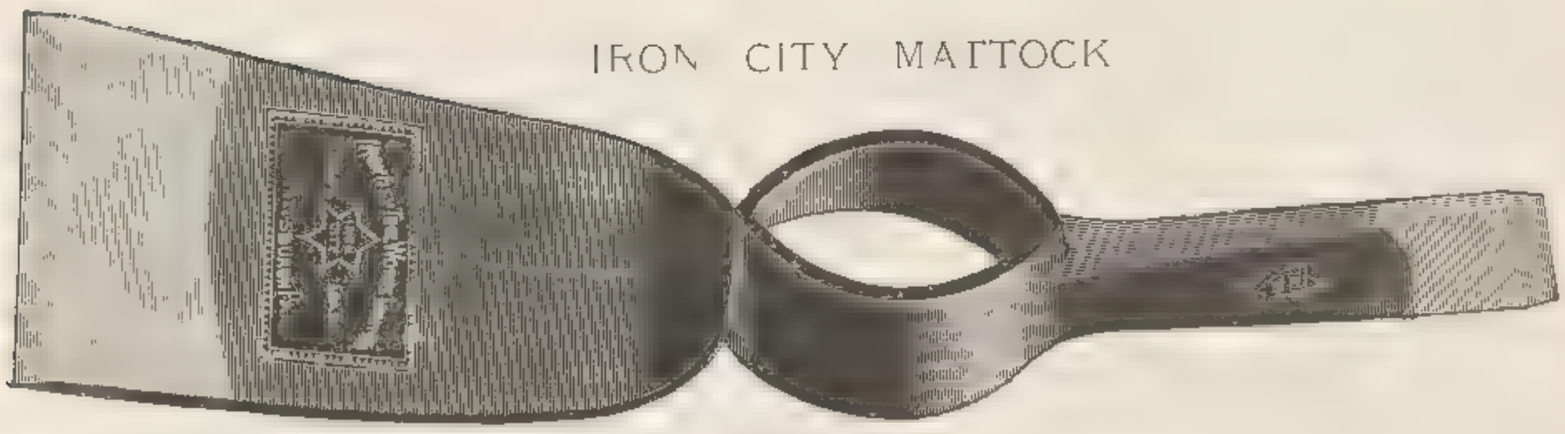
English Pattern.

No. 2028

IRON CITY MATTOCK

Pick Cutter.

IRON CITY MATTOCK



No. 2029—Long Cutter.
No. 2030—Short "

PICKS

No. 2033

VAUGHAN'S STEEL POINT SOLID EYE NAVVY PICK

5 6 7 lbs

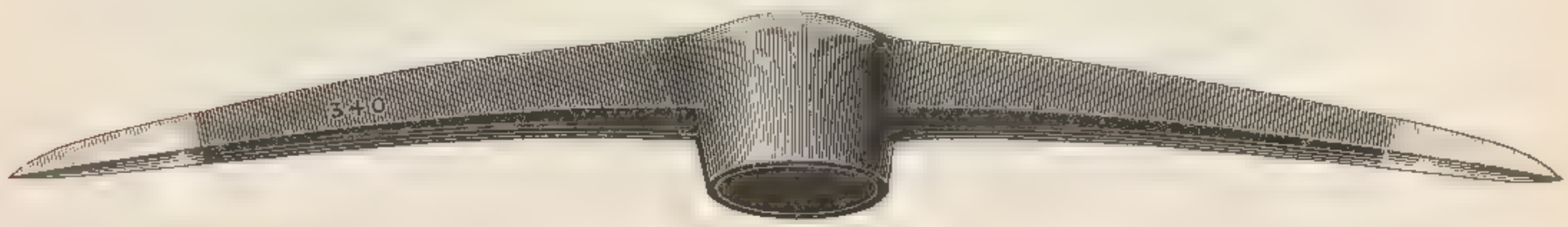
No. 2034

VAUGHAN'S ALL STEEL SOLID EYE AUSTRALIAN PICK

6 to 7 lbs.

No. 2035

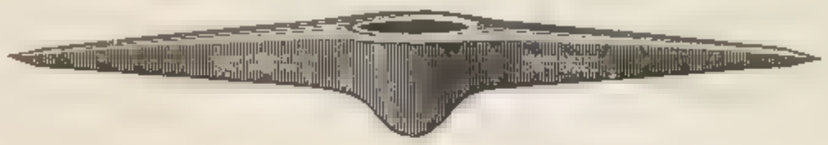
VAUGHAN'S ROAD PICK



5 to 7 lbs.

No. 2036

HARDY'S NEWCASTLE PATTERN COAL PICK



2 2¼ 2½ 2¾ 3 3½ lbs

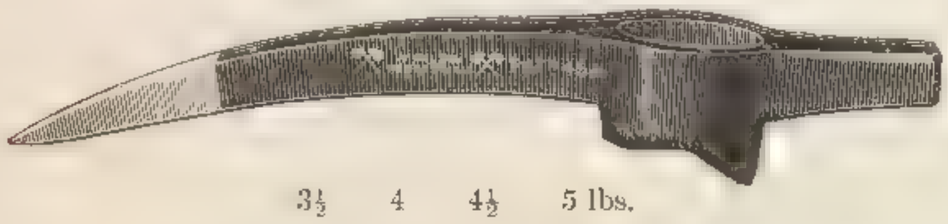
No. 2037

GILPIN'S COAL PICK

2 2¼ 2½ 2¾ 3 3½ lbs.

No. 2038

GILPIN'S BALLARAT PATTERN DRIVING PICK



3½ 4 4½ 5 lbs.

No. 2039

HARDY'S UNIVERSAL COAL PICK

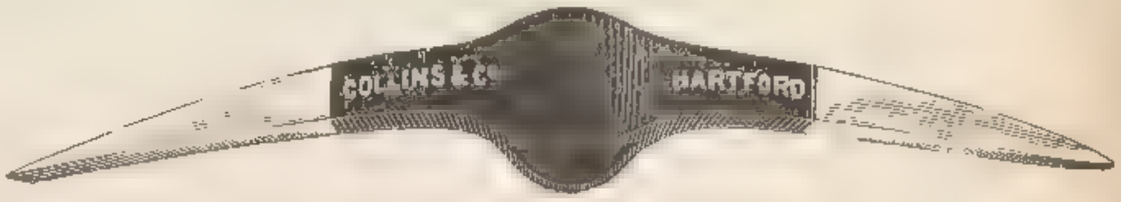
2 2½ 3 3½ 4 lbs.

No. 2040

HARDY'S UNSHOD QUARRY PICK

No. 2041

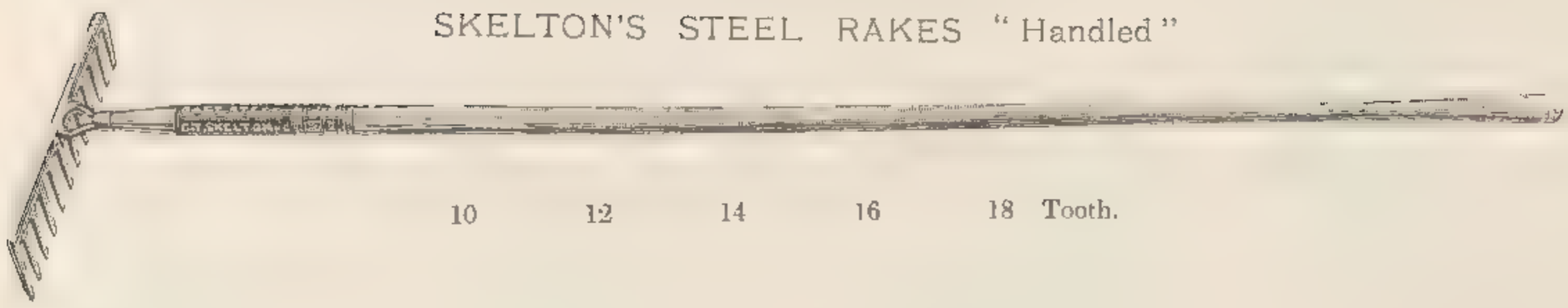
COLLIN'S CALIFORNIA CURVED PICK



RAKES

No. 2042

SKELTON'S STEEL RAKES "Handled"



10 12 14 16 18 Tooth.

No. 2043

POLISHED MALLEABLE IRON RAKES

"Handled"

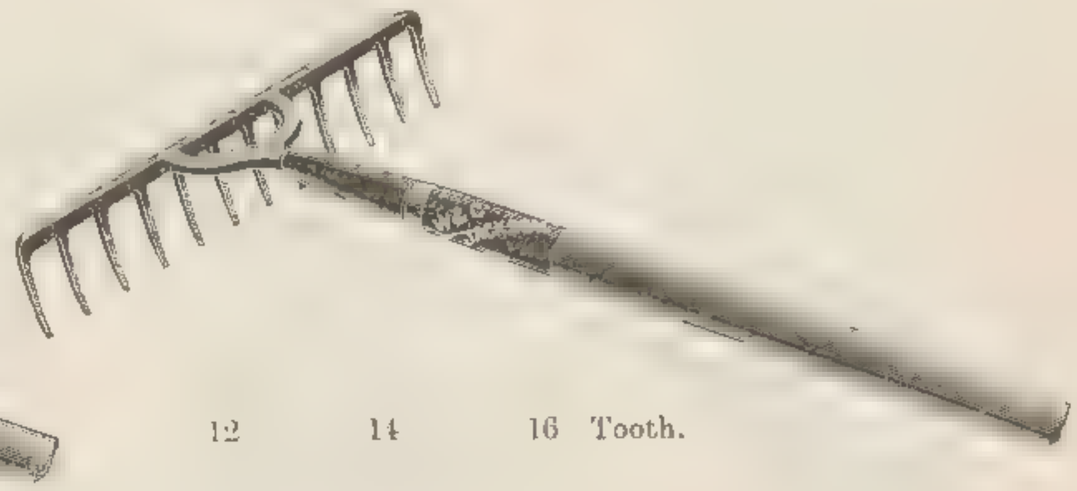
Double Shank.

10 12 14 16 18 Tooth.

No. 2044

SOLID POLISHED STEEL RAKES

"Handled"



12 14 16 Tooth.

No. 2045

JAPANNED SOLID END BOLSTER TEETH RAKES

8 to 24 Tooth.

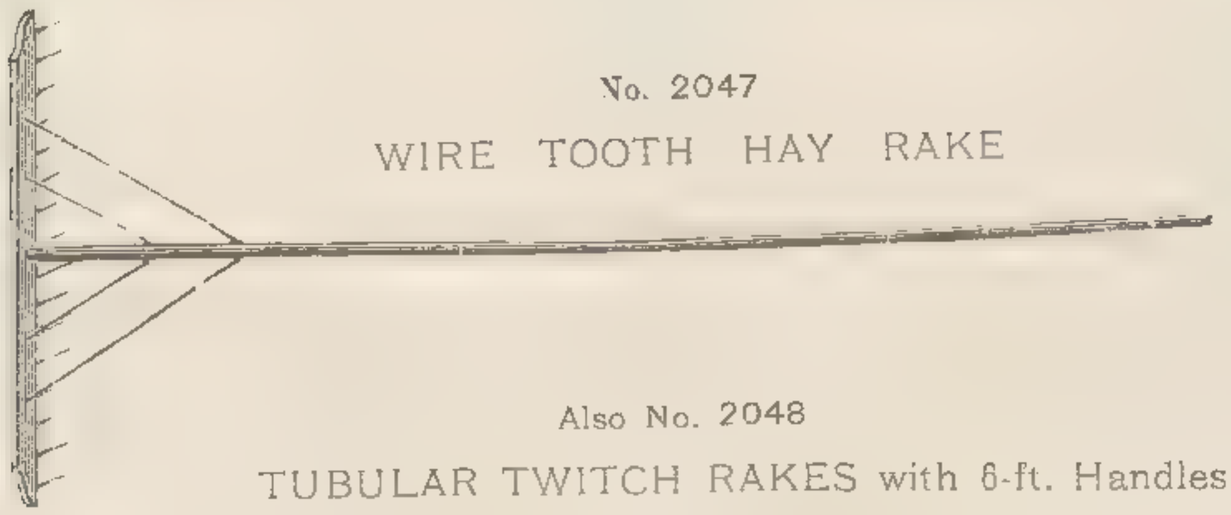
No. 2046

WOOD HAY RAKES

2 3 Bow

No. 2047

WIRE TOOTH HAY RAKE



Also No. 2048

TUBULAR TWITCH RAKES with 6-ft. Handles

SHOVELS AND SCOOPS (AMERICAN)

AMES', HOBART'S, NAYLOR'S, VULCAN, ETC.

SHOVELS

No. 2049
D Handle, Round Mouth.

Nos. 4 5

No. 2049A
T Handle, Round Mouth.

No. 2050
D Handle, Square Mouth.

Nos. 4 5 6

SCOOPS

No. 2051
Steel Grain Scoop.

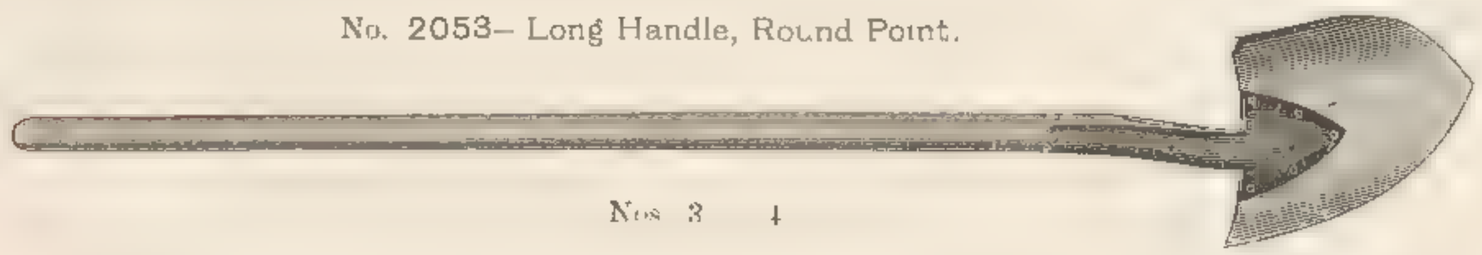
Nos. 5 6 7 8

No. 2052
Wood Grain Scoop.

Long Handle and D Handle

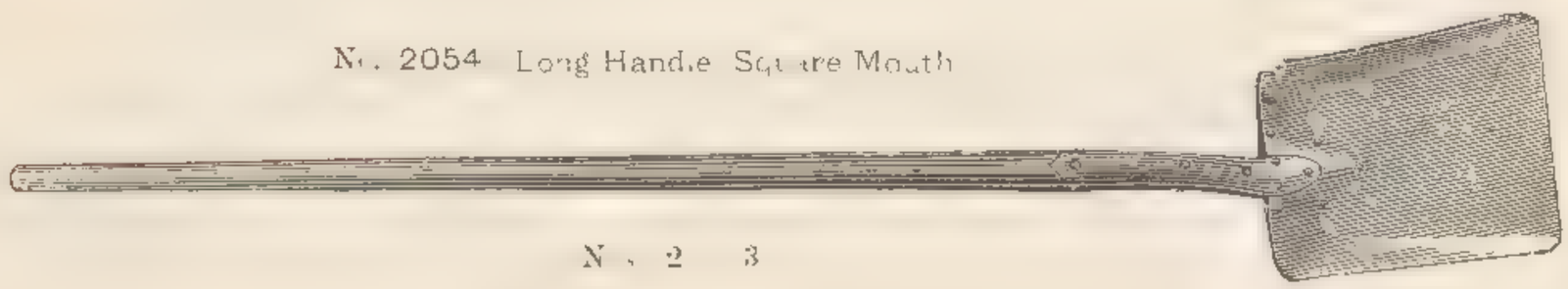
SHOVELS

No. 2053– Long Handle, Round Point.



Nos 3 4

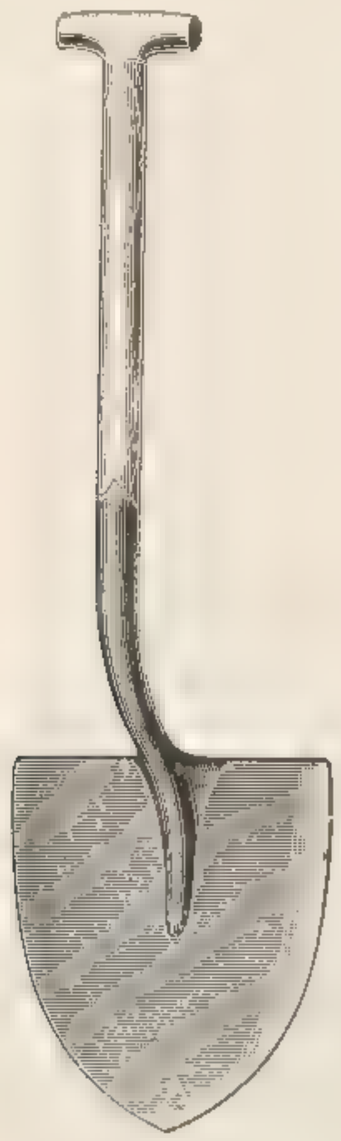
No. 2054 Long Handle Square Mouth



Nos 2 3

PARKES', SKELTON'S, &c.

No. 2055
T HANDLE ROUND POINT SHOVEL
"ENGLISH"
No. 2056—D Ditto Ditto



No. 4 5

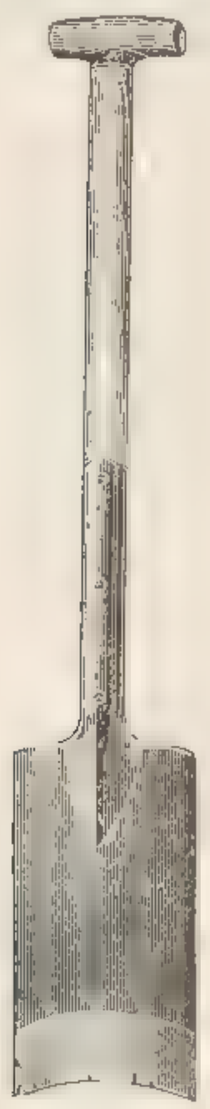
No. 2057
D HANDLE SQUARE MOUTH
SHOVEL
No. 2058 –T Ditto Ditto

No. 4 5 6

No. 2059
LONG HANDLE ROUND
POINT SHOVEL

No. 3 4

No. 2060
GRAFTING TOOLS
(Parkes' and Skelton's.)



No. 1 2

DRAINING TOOLS
No. 2061 –Parkes' and Skelton's.

Solid C.S., 6 × 3½ × 18 inches

SPADES

PARKES', SKELTON'S &c.

No. 2062
STEELSTRAPPED SPADES

Nos. 1 2 3

No. 2063
STEELSTRAPPED SHORT SOCKET SPADES

Nos. 1 2 3

No. 2064
STEELSTRAPPED SOCKET SPADE

Nos 2 3

No. 2065
AMERICAN SPADES
Naylor's, &c.

No. 2066
LADIES' GARDEN SPADES
T Handle.

Bright and Blue or Bright and Red.
Nos. 3 4

No. 2067
YOUTHS' SPADES

No. 2063
LADIES' SPADES
(Hunt's).

D Handle.

No. 2069
LONG HANDLE SPADE

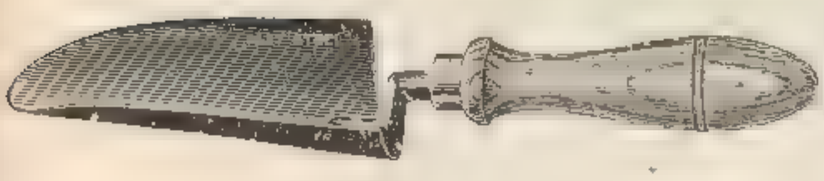
LADIES' GARDEN TOOLS IN SETS

No. 2070

Set No. 1 contains Spade Size No 2. Rake 6 Tooth. Hoe 4½ in.
" No. 2 " " " No. 3. " 8 " " 4½ in. and Trowel.
" No. 3 " " No. 3. " 8 " " 5 in. Trowel and Fork.
" No. 4 " " " No. 1. " 6 " Long Handle Trowel, Long Handle Fork, all Polished, Ash Handles, Bright and Blued or Bright and Red.

GARDEN TROWELS

No. 2071—Blued.

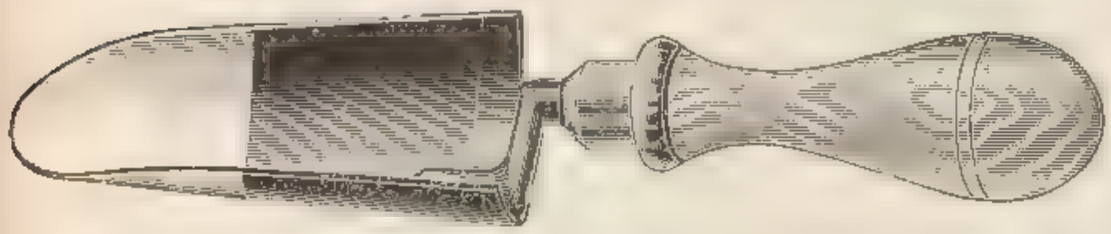


Assorted 5 to 7 inch.

No. 2072—Long Handle Socket.

Blued, or Bright and Blued.

No. 2073—Half Bright and Blued.



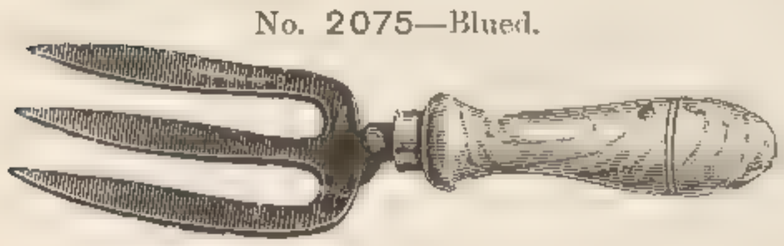
Assorted 5 to 7 inch

No. 2074—Never Break.

Self Color and Varnished.

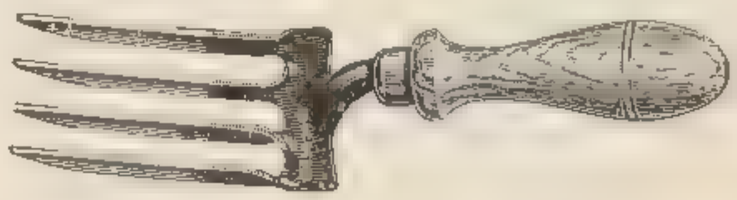
WEED FORKS

No. 2075—Blued.



Three Flat Prongs.

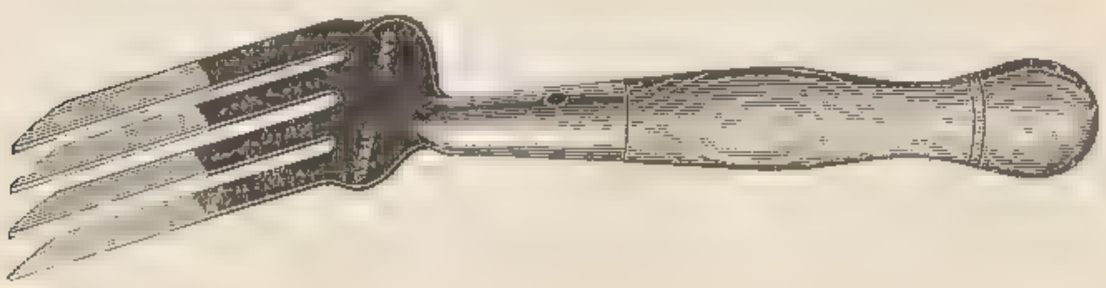
No. 2076—Half Bright and Blued.



Four Twisted Steel Prongs.

SOCKET HANDLE FORK

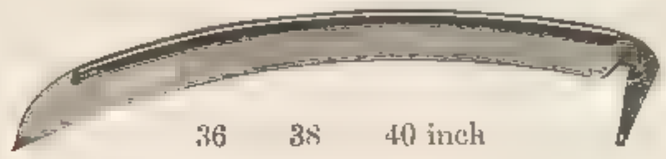
Four Twisted Steel Prongs



No. 2077—Half Bright and Blued, Short Handle.
No. 2078 " " " " Long Handle.

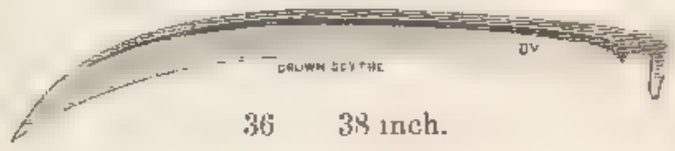
SCYTHES, SCYTHE SNATHES, ETC.

No. 2079
B.Y. & TYZACK'S PATENT SCYTHES



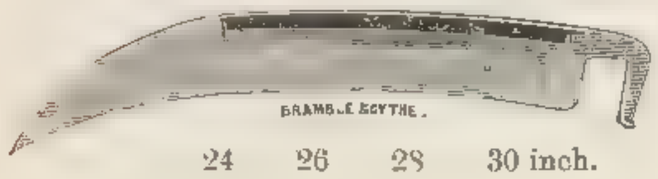
36 38 40 inch

No. 2080
B.Y. & TYZACK'S CROWN SCYTHES



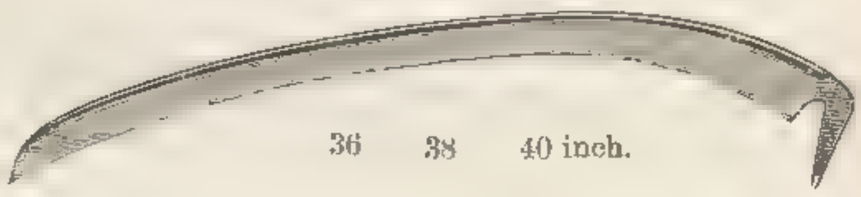
36 38 inch.

No. 2081
B.Y. BRAMBLE SCYTHES



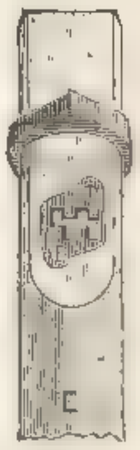
24 26 28 30 inch.

No. 2082
RED RAZOR SCYTHES



36 38 40 inch.

No. 2083
SCYTHE SNATHES (With Wrench)



SCYTHE STONES

No. 2084
12 inch DRESSED WATERLOO

No. 2085
12 inch SQUARE WATERLOO

No. 2086
BEST AMERICAN

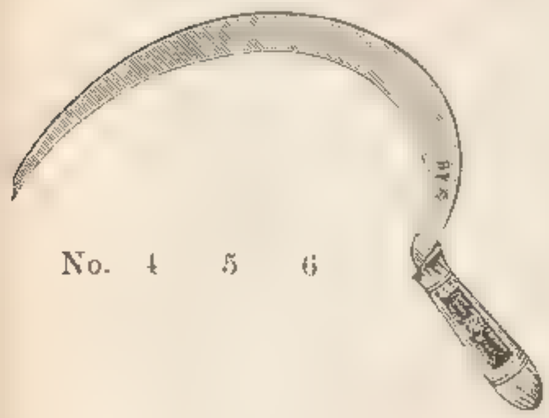
No. 2087
BEST EMERY

WASHITA OIL STONES AND SLIPS

HOOKS, SICKLES, AND HAY KNIVES

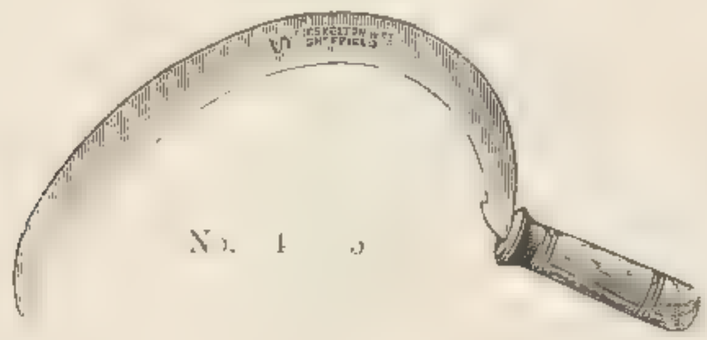
REAPING HOOKS

No. 2088
Hutton's B.Y.



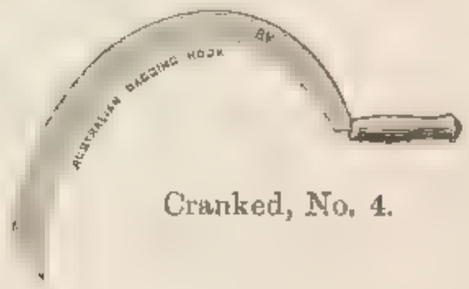
No. 4 5 6

No. 2089
Skelton's.



No. 4 5

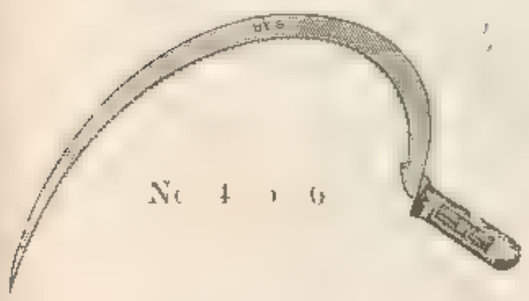
No. 2090
BAGGING HOOKS
B Y.



Cranked, No. 4.

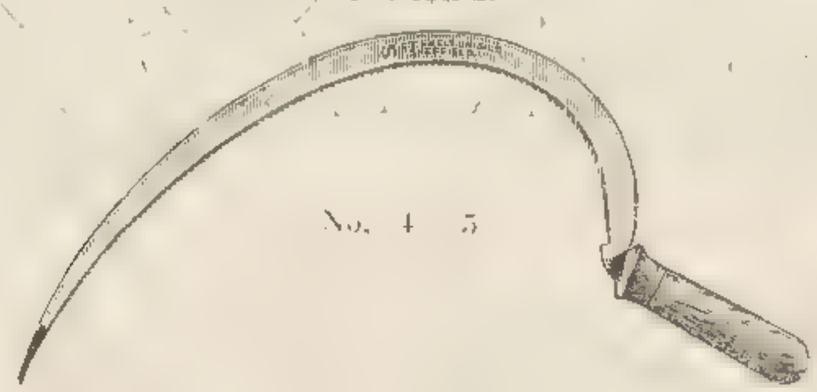
SICKLES

No. 2091
Hutton's B.Y.



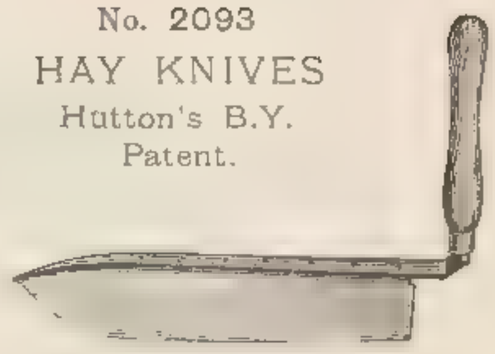
No. 4 5 6

No. 2092
Skelton's.



No. 4 5

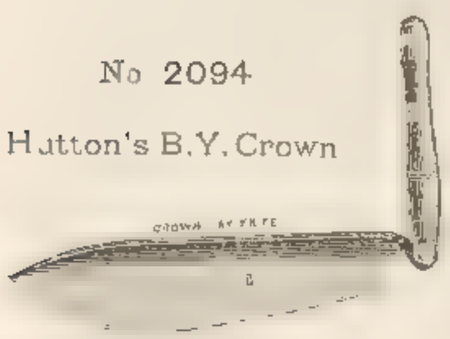
No. 2093
HAY KNIVES
Hutton's B.Y.
Patent.



22 24 26 28 30 inch.

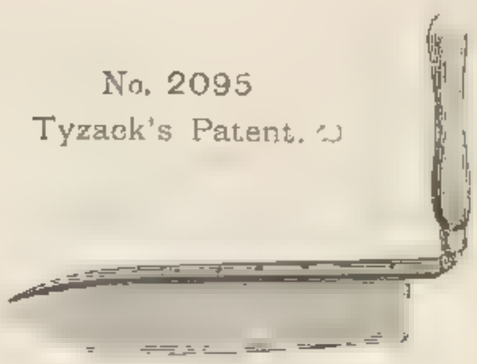
HAY KNIVES

No 2094
Hutton's B.Y. Crown



22 24 26 28 30 inch.

No. 2095
Tyzack's Patent.

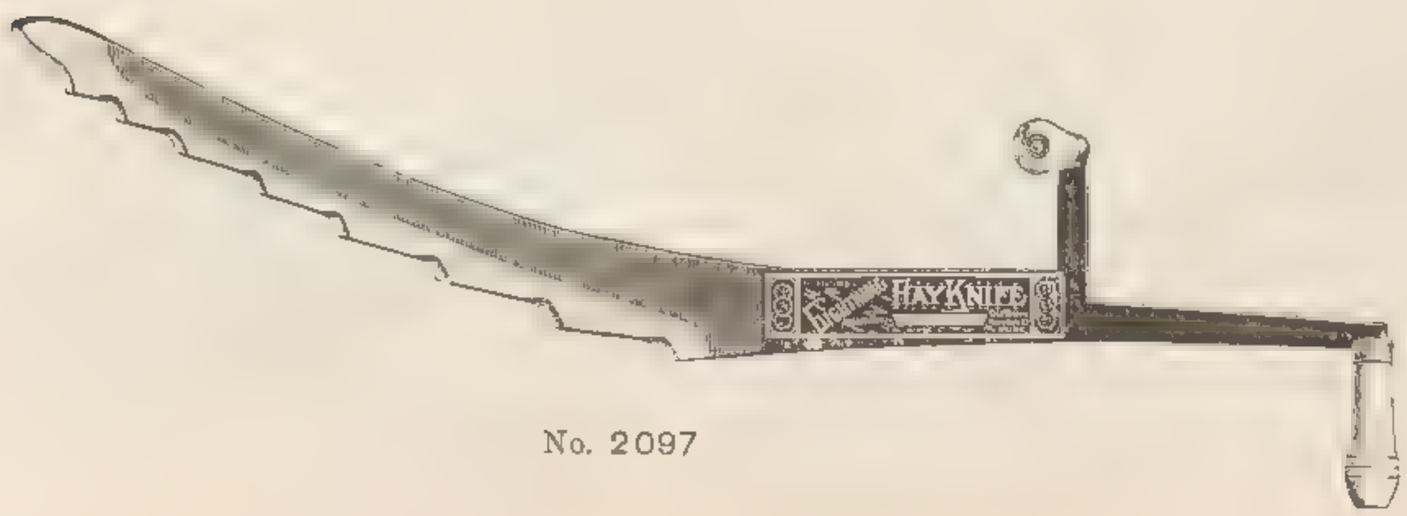


22 24 26 28 30 inch.

No. 2096
Tyzack's Crown

22 24 26 28 30 inch.

HOLT'S LIGHTNING HAY KNIFE



No. 2097

FURZE, FERN, AND BUSH HOOKS, ETC.

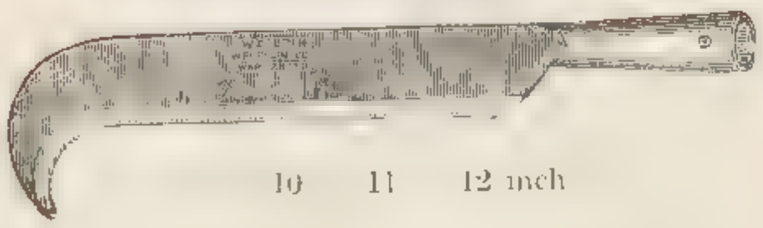
No. 2098

POTATO HOOKS

Diamond Back "Handled," 4 and 5 prongs.

FURZE HOOKS

No. 2099—Gilpin's.



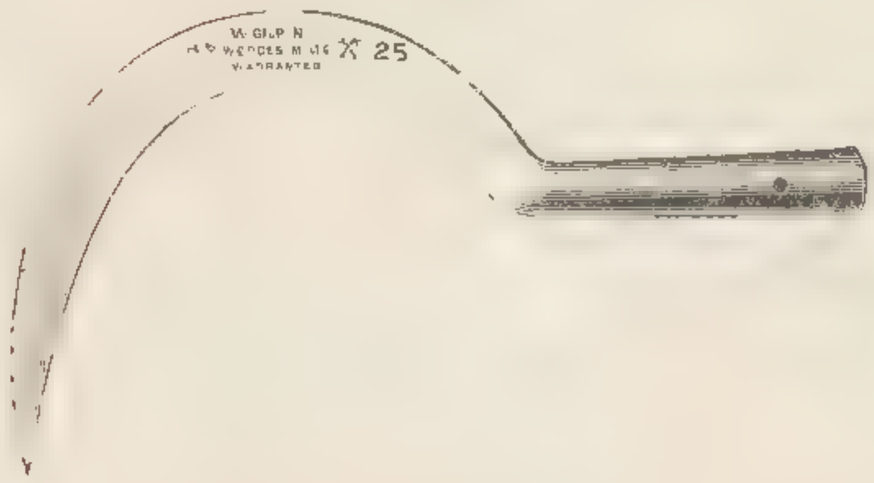
10 11 12 inch

No. 2100 Gilpin's.

11 ..

FERN HOOKS

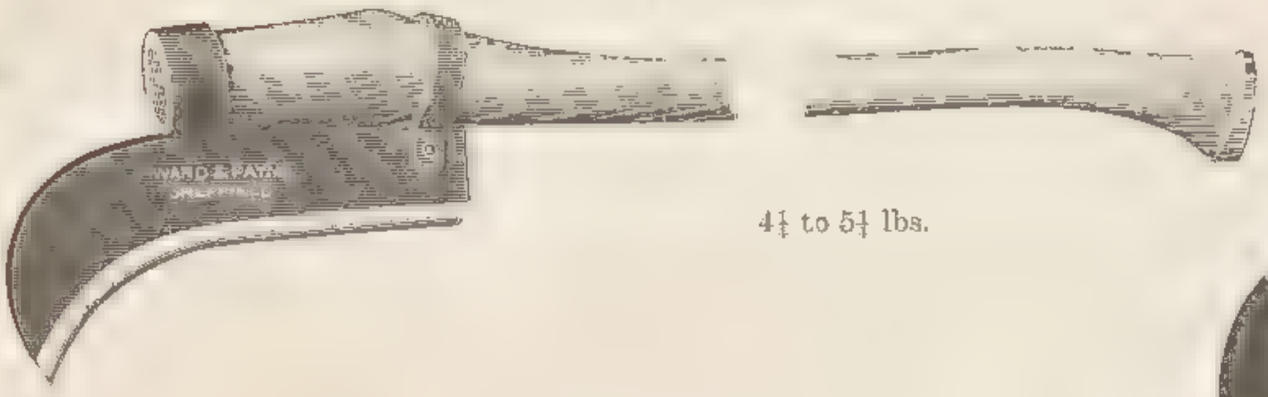
No 2101 Gilpin's, No 2.



No. 2102—Gilpin's No. 2.

BUSH HOOKS

No 2103—W[illegible] J Haynes's



4¼ to 5¼ lbs.

No. 2104 Plumb's.

4 to 5 lbs.

SECATEURS

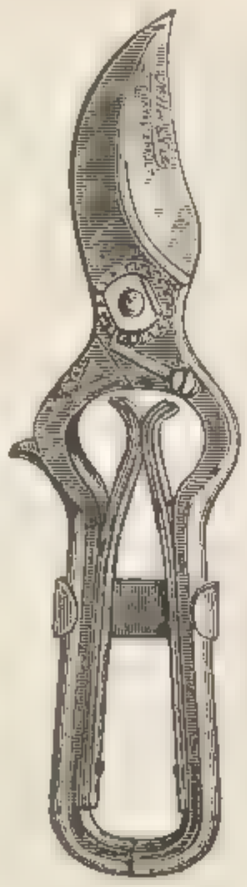
No. 2105

8 9 10 inch.

No. 2106

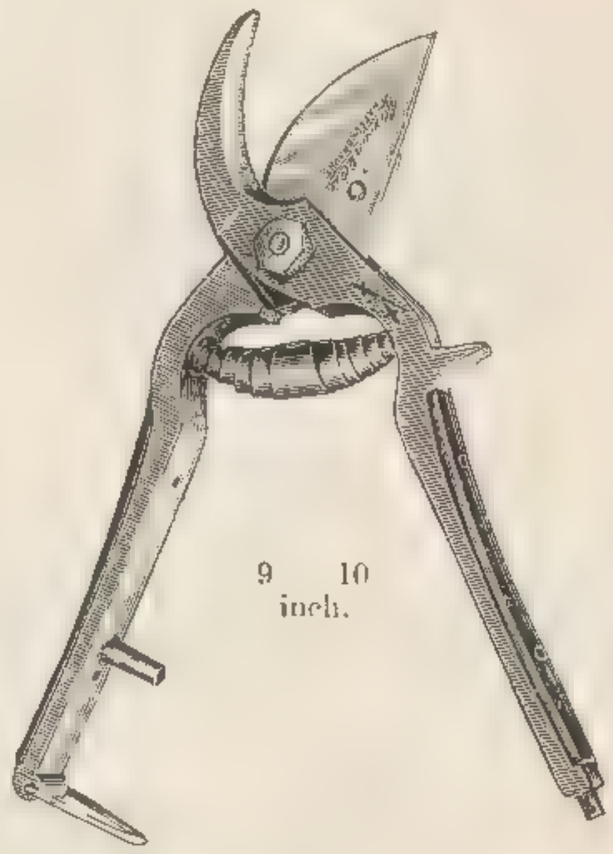
8 9 10 inch.

No. 2107



8 9 inch.

No. 2108



9 10 inch.

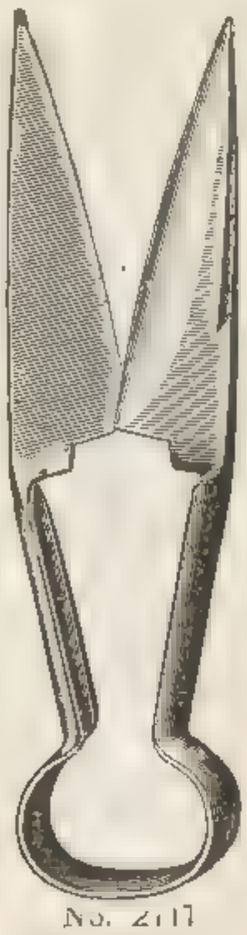
PRUNING KNIFE

No. 2109

BUDDING KNIFE

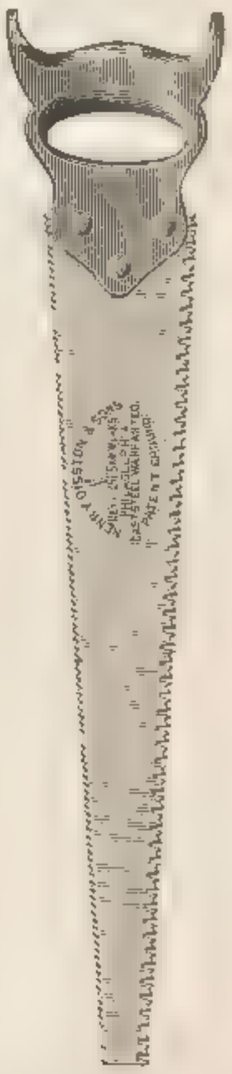
No. 2110

GRASS SHEARS



No. 2111

PRUNING SAWS (Diston's)



No. 2112

No 2113

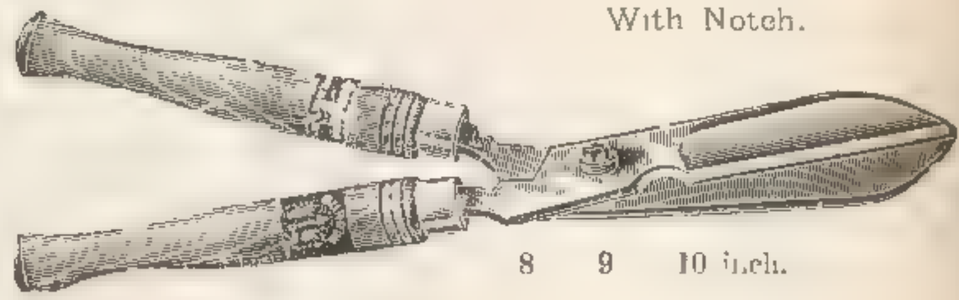
PRUNING KNIFE

BY BEST SHEFFIELD MAKERS. IN SEVERAL QUALITIES.

No. 2114
GARDEN SHEARS

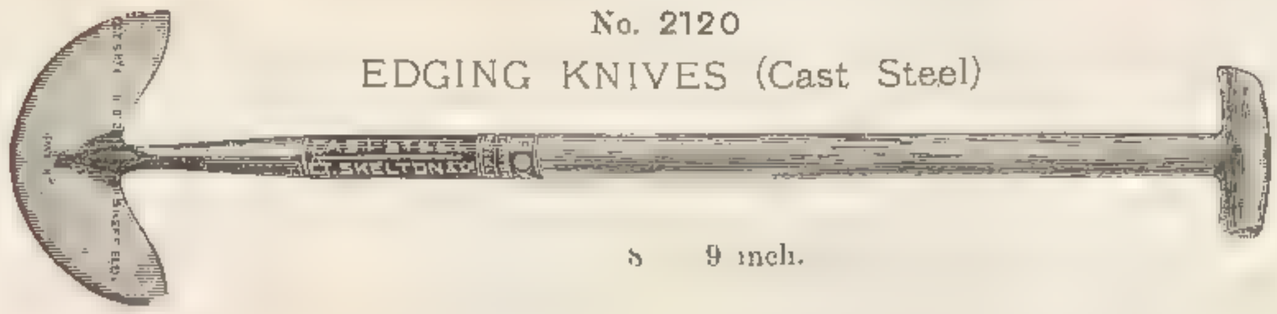
8 9 inch.

No. 2115
GARDEN SHEARS
With Notch.



8 9 10 inch.

No. 2120
EDGING KNIVES (Cast Steel)

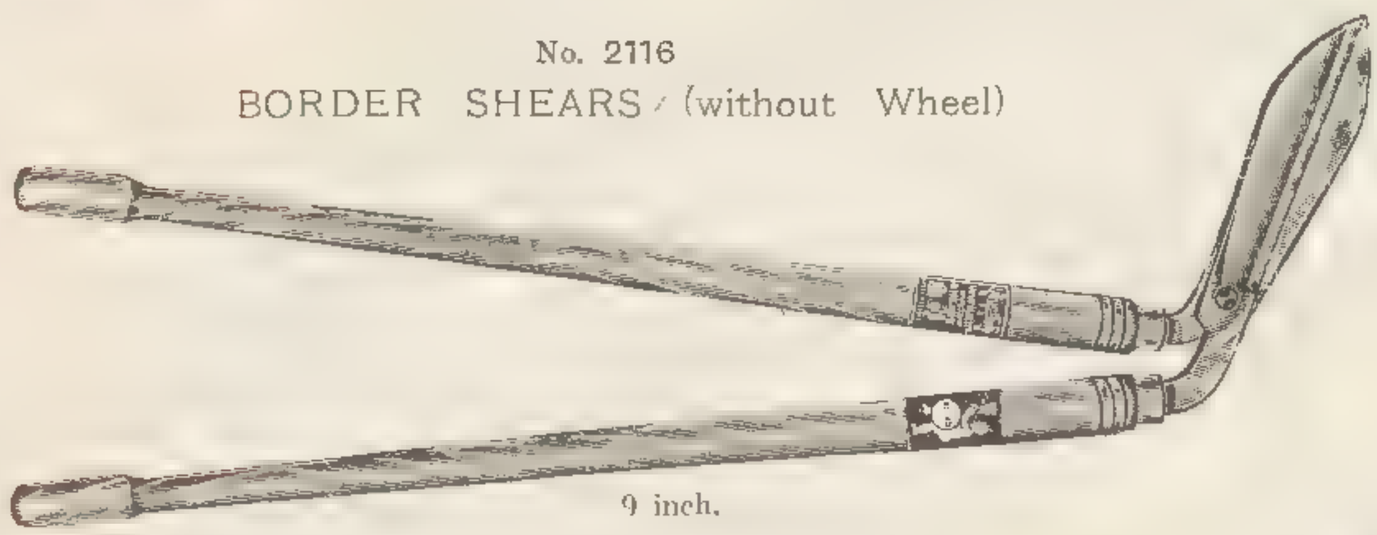


8 9 inch.

No. 2119
BRANCH SHEARS

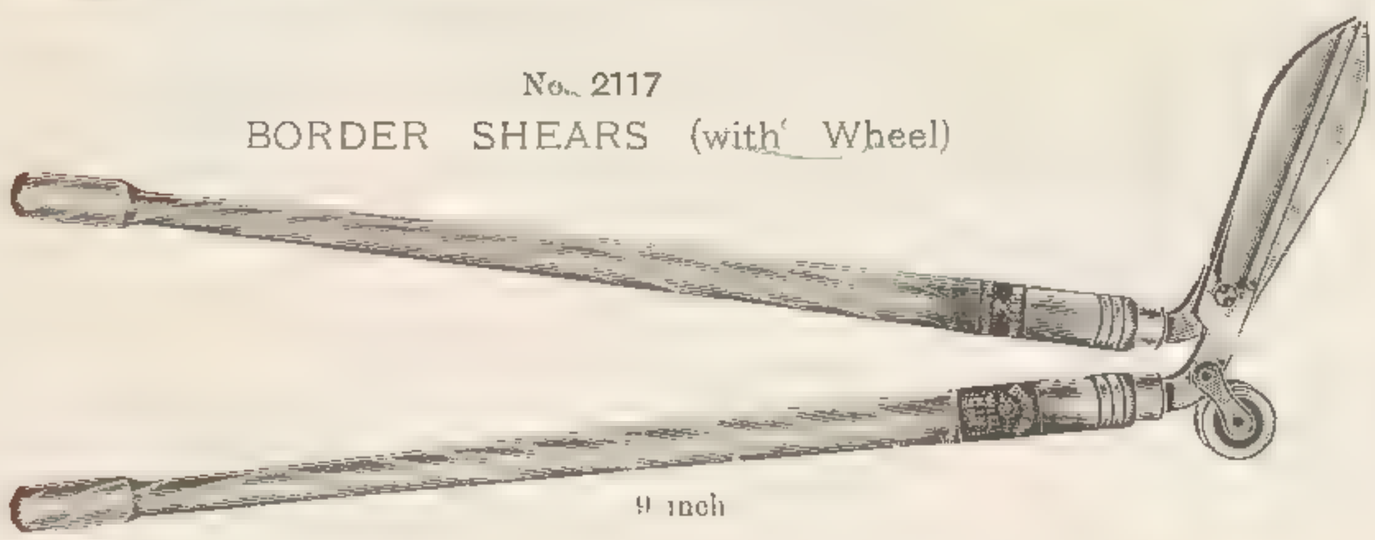
9 inch.

No. 2116
BORDER SHEARS (without Wheel)



9 inch.

No. 2117
BORDER SHEARS (with Wheel)



9 inch

No. 2118
LAWN SHEARS

10 inch.

GARDEN SYRINGES

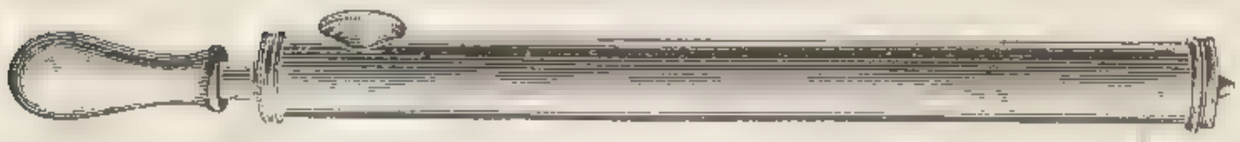
No. 2121—BRASS, 2 ROSE AND JET

18 × 1½ inch.

No. 2122—BRASS, 1 ROSE AND JET

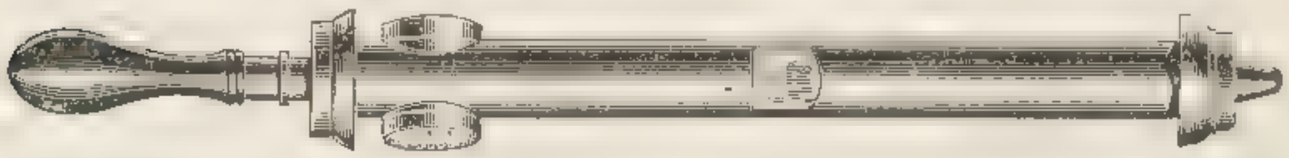
18 × 1½ inch

No. 2123 BRASS, 1 ROSE AND JET



16 × 1¼ 16 × 1½ inch.

No. 2124—COOPER'S PATENT ADJUSTABLE-PLUNGER

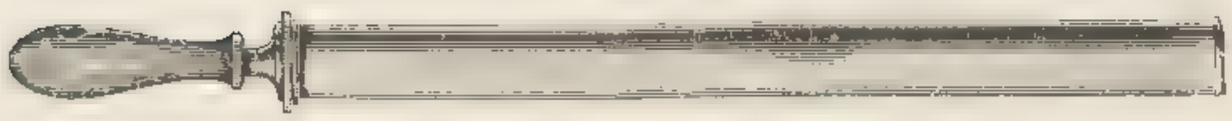


16 × 1¼ 18 × 1½ 20 × 1¾ inch.

No. 2125—PNEUMATIC PLUNGER

18 × 1½ inch.

No. 2126—ZINC "ROSE ONLY"



No. 2127—BRASS, 1 ROSE AND JET

14 × 1 16 × 1¼ 18 × 1½ inch.

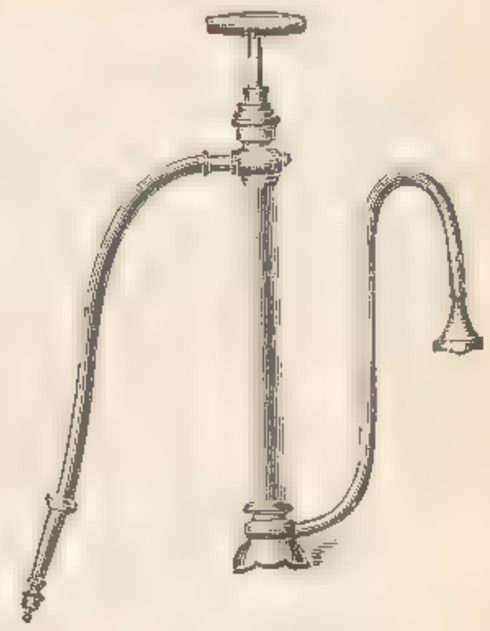
GARDEN PUMPS

No. 2128

No. 2129 -Patent Aquarrus.

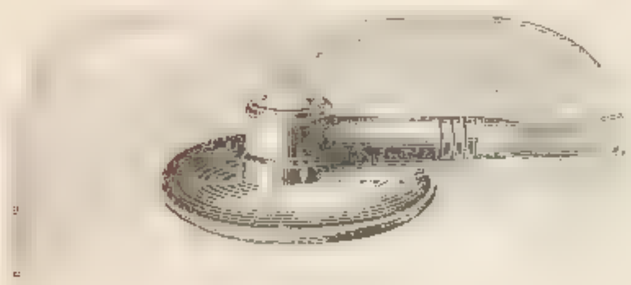
Complete with Hose and Jet.

No. 2130

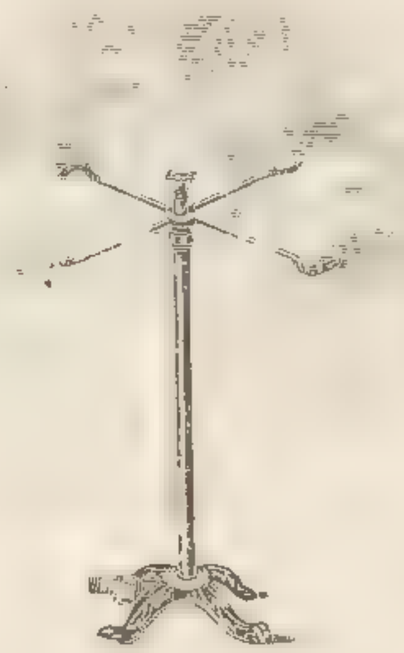


LAWN SPRINKLERS

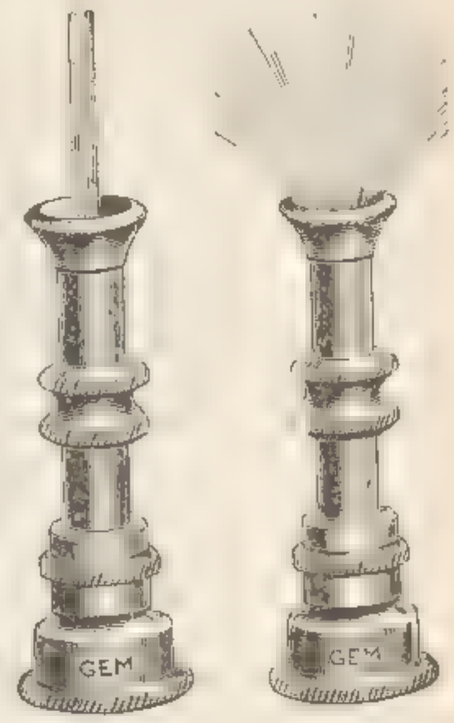
No. 2131 Vortex.



No. 2132—With Revolving Head



No. 2133—Gun, ⅜ inch.

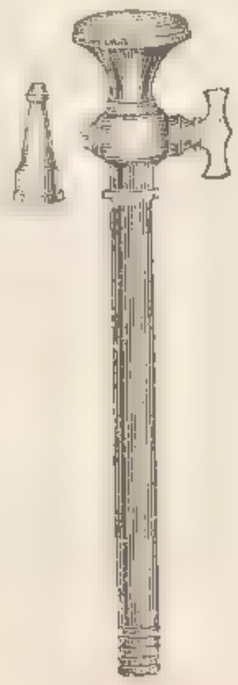


Brass or Nickel-plated.

No. 2134—Rose and Fixed Jet.

⅜ inch.

No. 2135—Rose and Loose Jet.



No. 2136
Rose, Loose Jet, and Cock

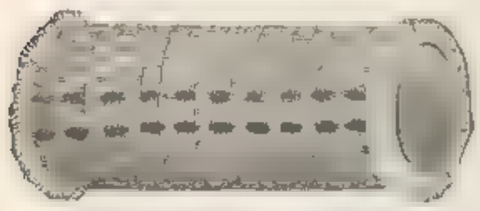
⅜ inch.

No. 2137—Spreader.

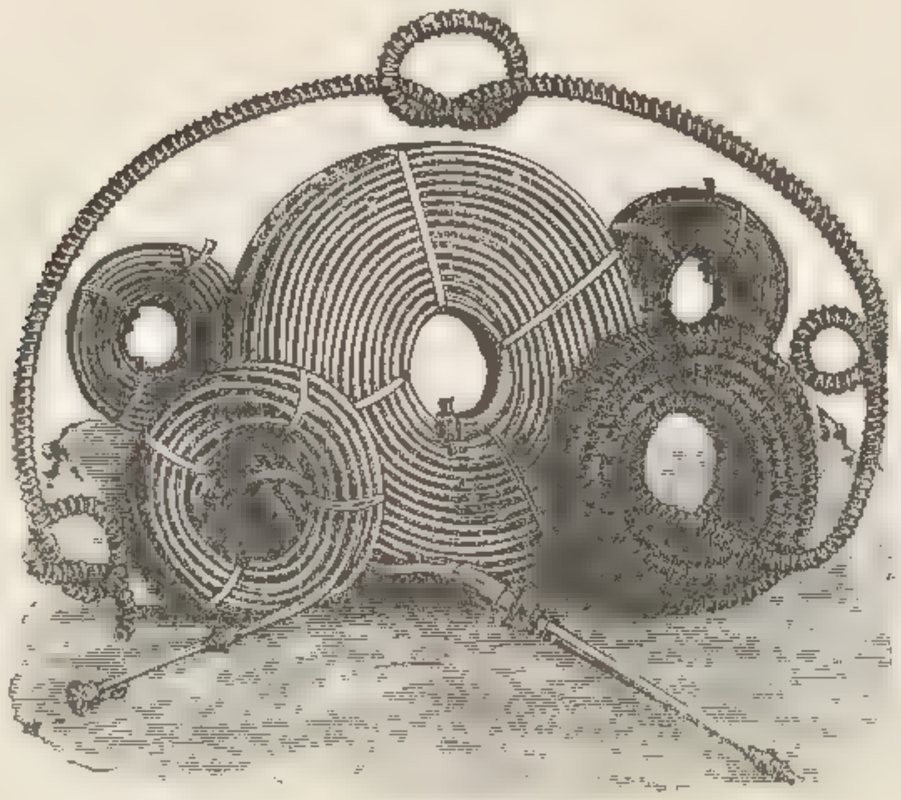
⅜ inch

GARDEN HOSE, ETC.

No. 2137A
"Eureka," Cotton Covered



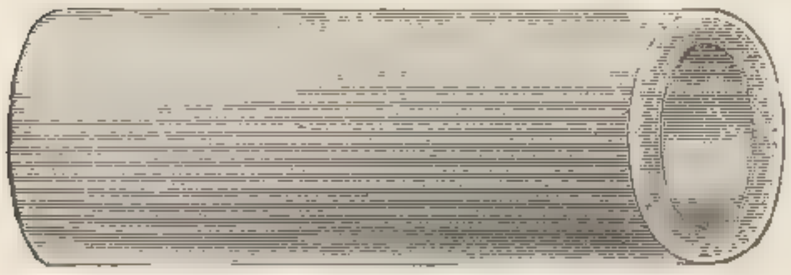
¾ inch. 50 feet lengths.



No. 2137B
"American" Cotton Covered,
"Australian Brand."

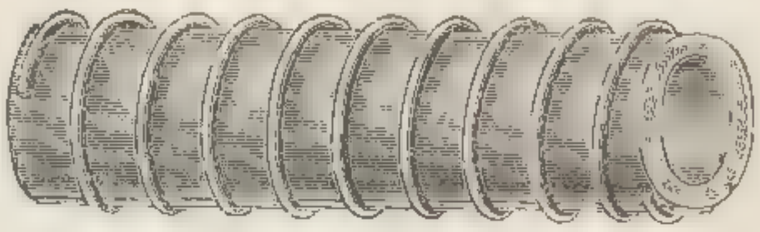
¾ inch, 50 feet lengths.

English I.R. Garden and Delivery Hose.



No 2137 Garden Hose in ¾ × 2 and 3 ply.
No. 2138 – Delivery " " ¾ × 2 and 3 ply.

No. 2139
English I.R. Garden Hose (Armoured).

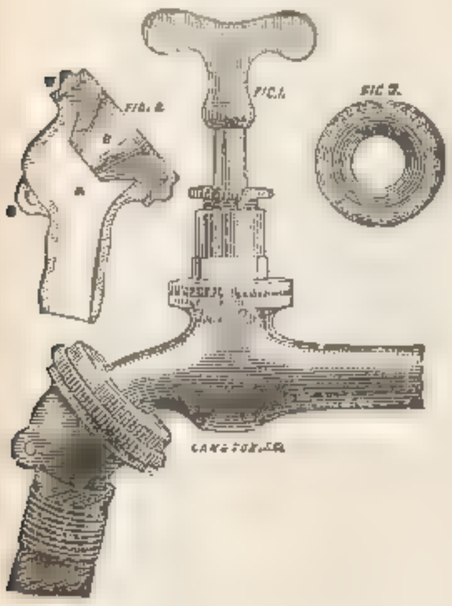


¾ × 2 3 ply

No. 2140
English Delivery Hose (Armoured)

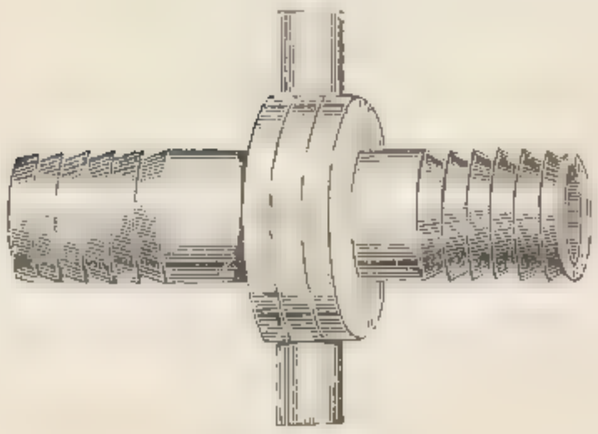
¾ × 2 ply

No. 2143
Royle's Patent Tap Unions.



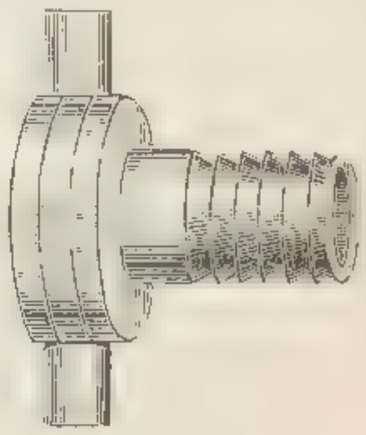
¾ inch

No. 2141
Hose Unions.



1 inch.

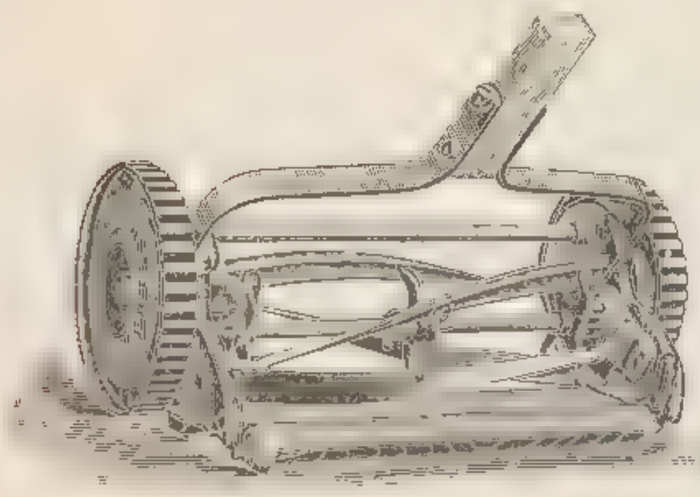
No. 2142
Hose Caps and Linings.
(Screwed for Iron Pipe).



1 inch.

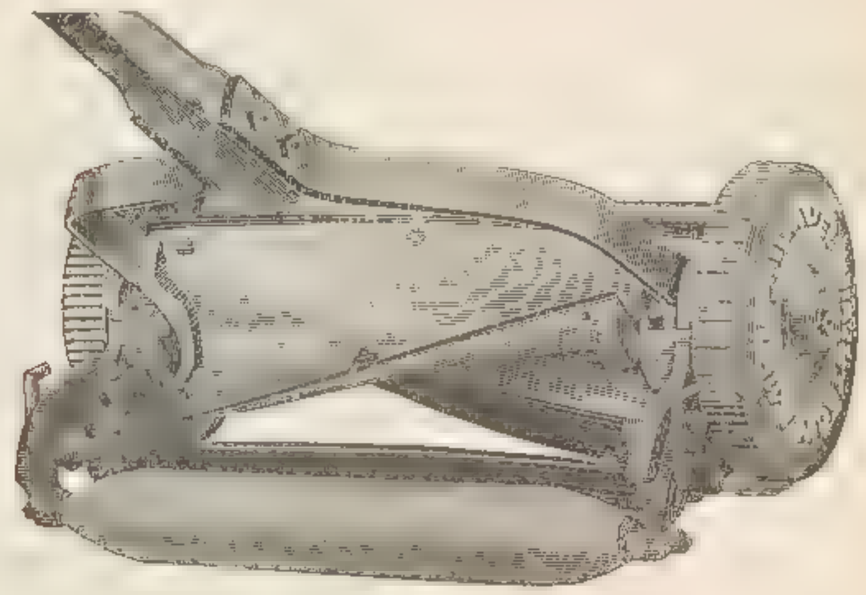
Lawn Mowers

No. 2144
F. & N. MOWER



10 12 14 inch.

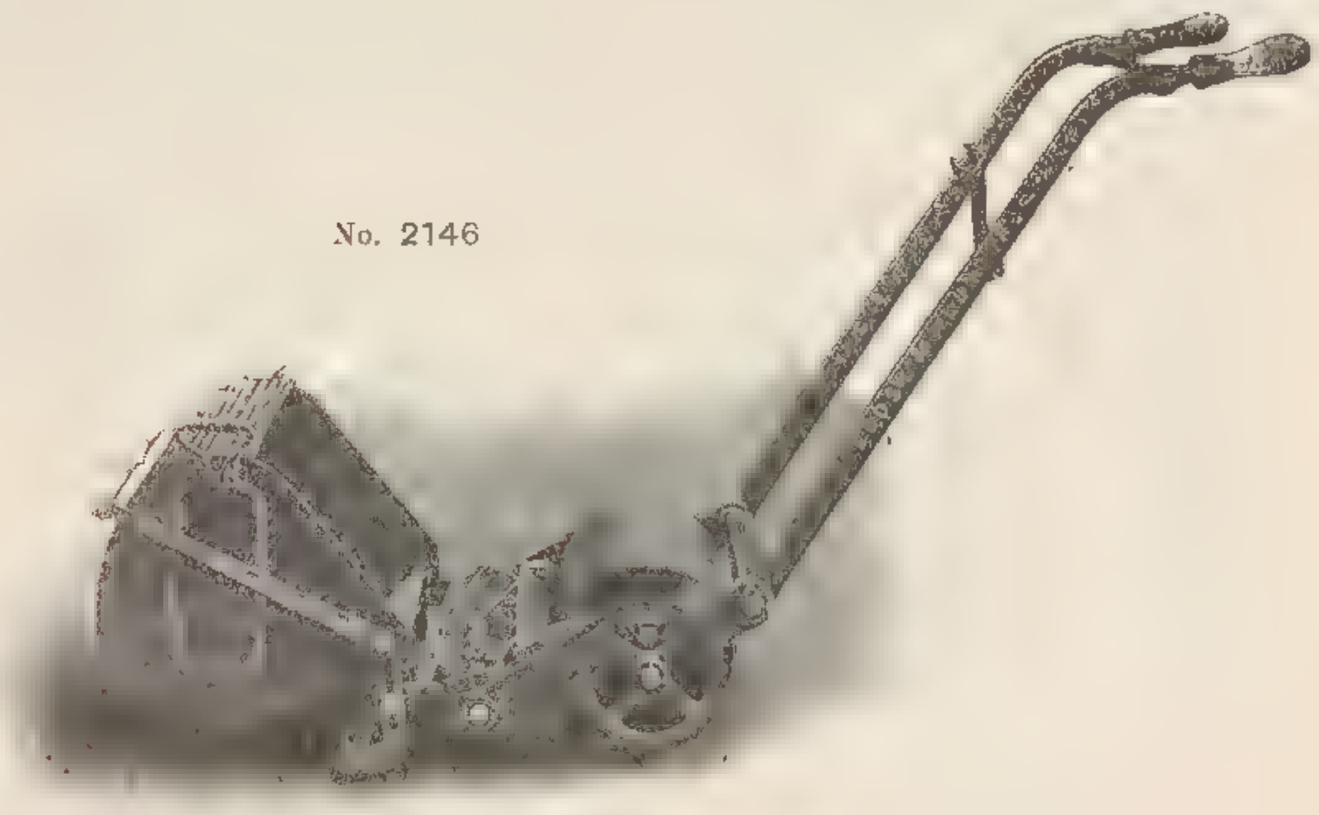
No. 2145
GENUINE PHILADELPHIA MOWER



10 12 14 inch.

Green's "Silens Messor" Mower

No. 2146



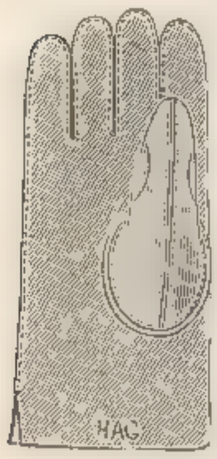
10 12 14 16 inch.

The only Mower that will stand constant wear and tear, and do work suitable for Bowling Greens and Tennis Courts.

Garden Cultivators

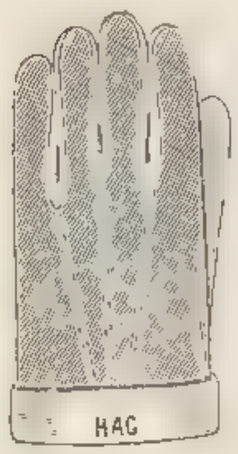
Send for Drawings and Prices.

HARVESTING GLOVES



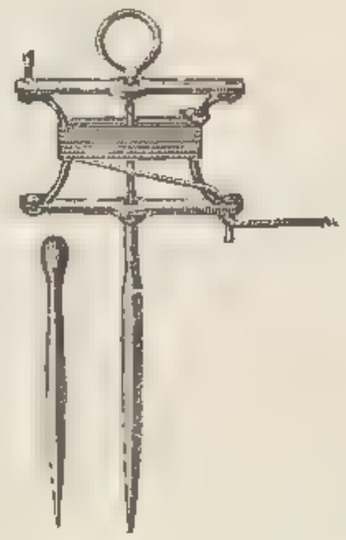
No 2147 With Gauntlets
No. 2148 Without do.

GARDENING GLOVES



No. 2149—Ladies.
No. 2150—Gent's.

No. 2151 GARDEN REELS AND LINES

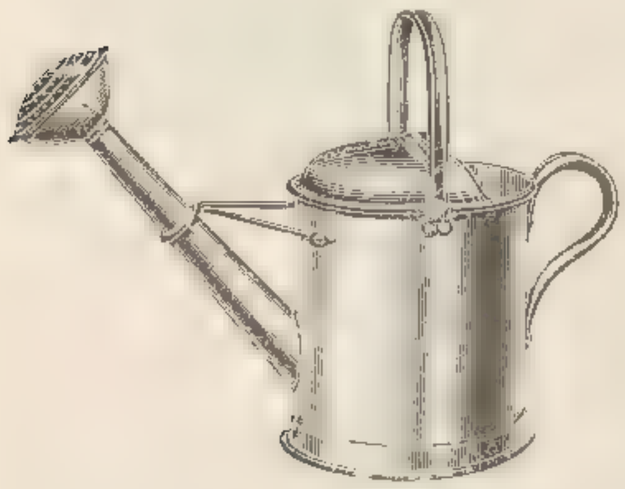


No. 2152 SULPHUR BELLOWS

8 9 10 inch.
Also Flour of Sulphur for ditto.

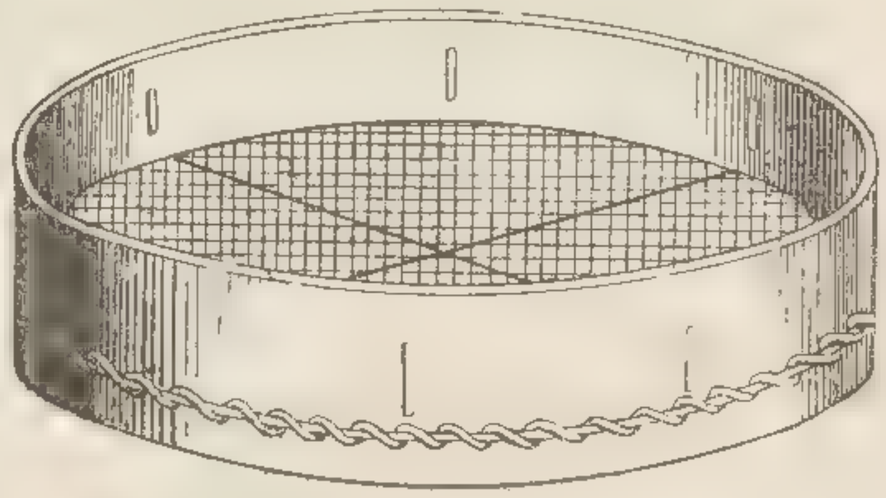
WATERING CANS

Japanned and Galvanised, and Galvanised with Copper Rose.



½ ¾ 1 1½ 2 2½ 3 4 5 Gallons.
No. 2153—Japanned and Galvanised.
No. 2154—Galvanised with Copper Rose.

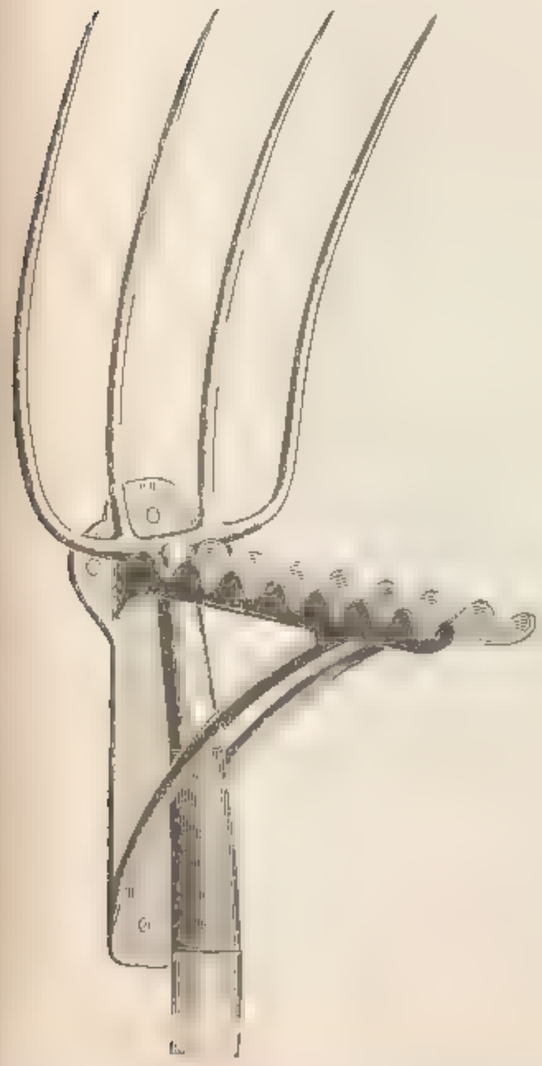
No. 2155 SIEVES (Black & Galvanised Wire.)



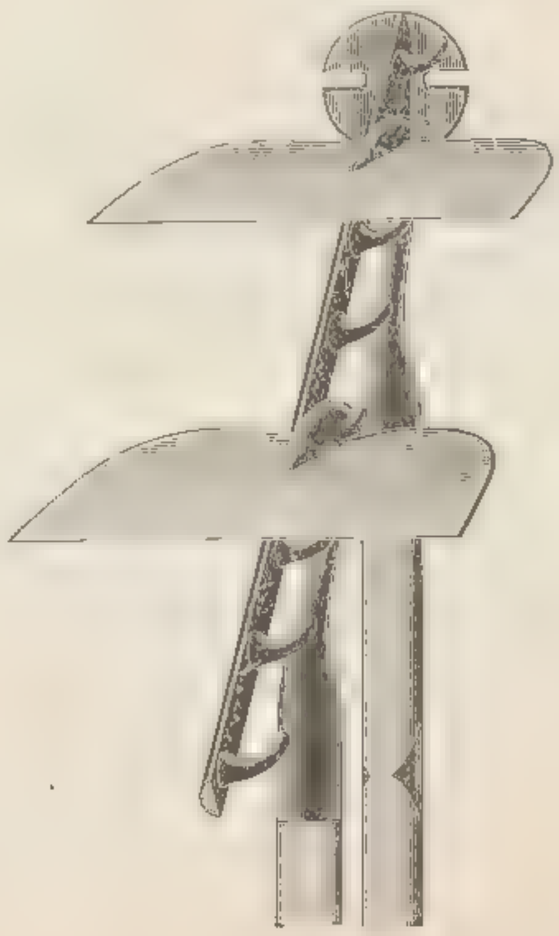
18 20 22 24 inch. In $\frac{1}{16}$ to $\frac{3}{4}$ inch Mesh.

TOOL BRACKETS

No. 2156 FORK



No. 2157—HOE



No. 2158 RAKE

GARDEN REQUISITES

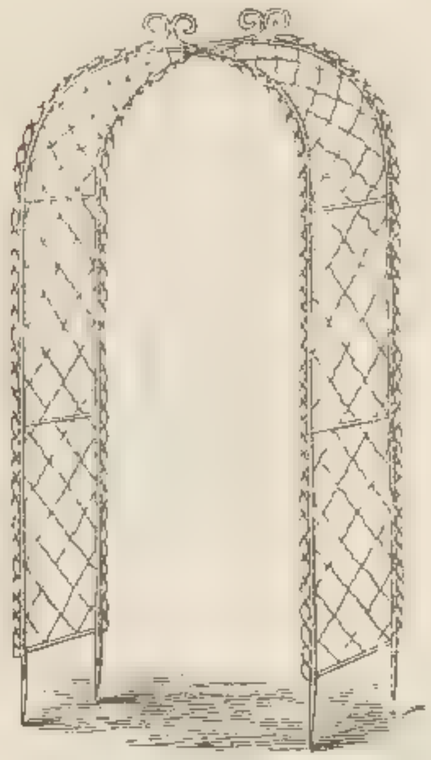
No. 2161
WIRE FERN BASKETS

In a Variety of Patterns.

No. 2159
GARDEN CHAIRS

No. 2160
GARDEN CHAIRS

No. 2164
WIRE GARDEN ARCHES



In a variety of Patterns.

No. 2163
GARDEN SEATS

6 ft.

No. 2162
GARDEN SEATS

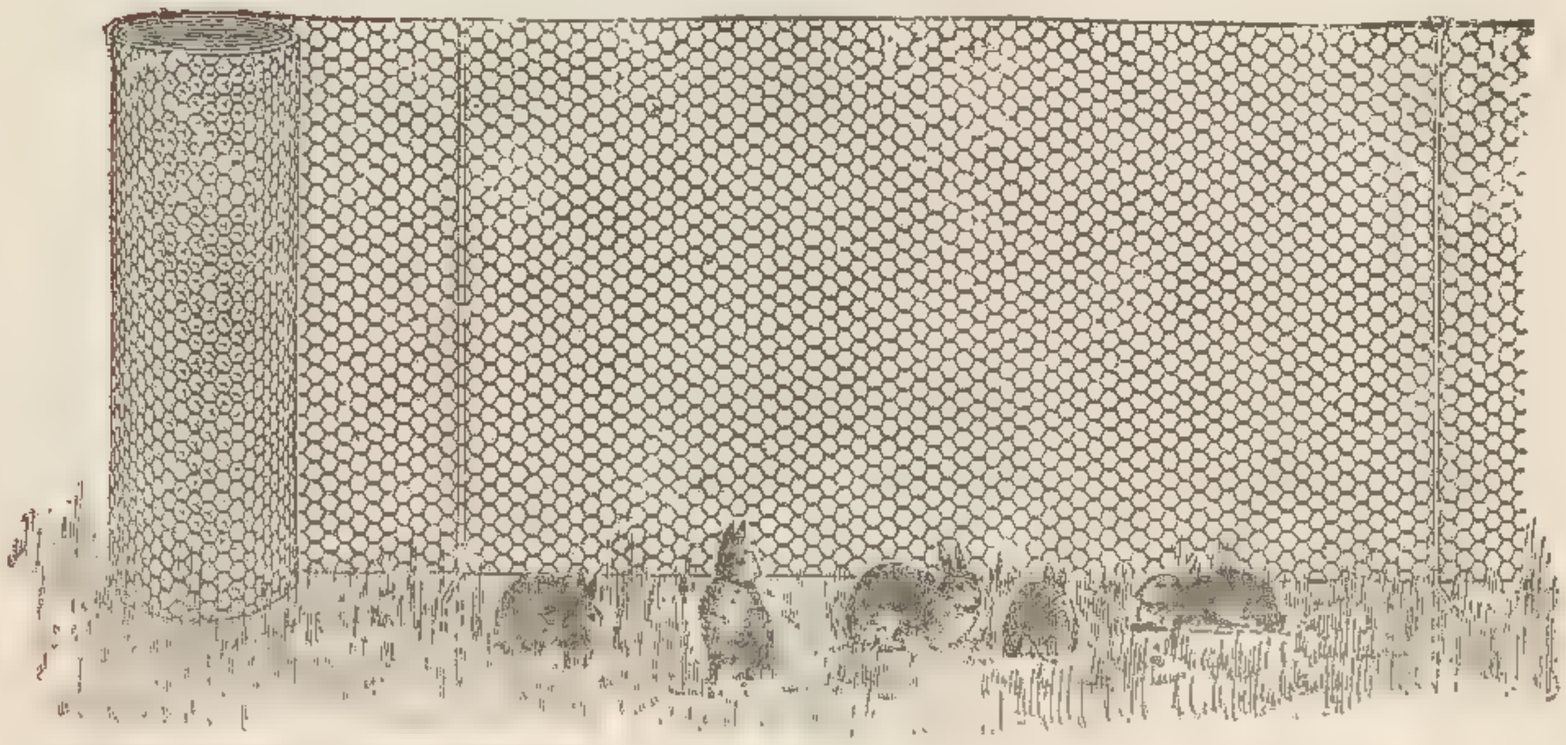
6 ft.

No. 2165
FLORISTS' WIRE

Black Annealed in 8 inch lengths, 7 lb. Bundles, 24 and 26 G.

Tinned Wire on 4 oz. Reels, 28 and 30 G.

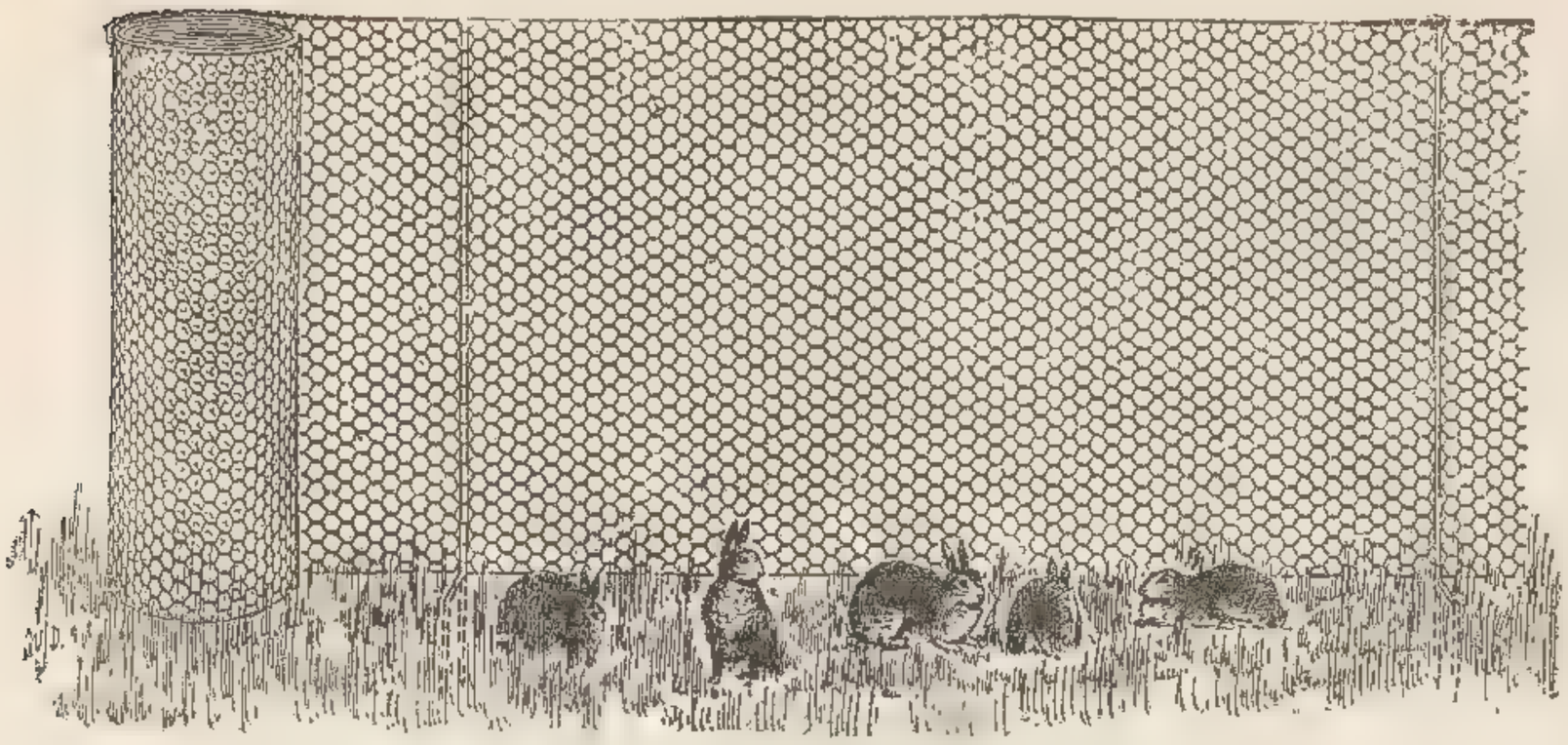
No. 2166
GALVANIZED WIRE NETTING



The following sizes always in stock, sizes not mentioned on this list can be procured or made at short notice

Mesh	¾	[illegible]	1	1¼	1½	1[illegible]	2	2½	3	4 inch.
Width	18	20	24	30	36	42	48	60	72 inch.	

GALVANIZED WIRE NETTING.



WHOLESALE PRICE LIST

(Subject to Fluctuations of the Market)

BEST PATENT COLONIAL MACHINE-MADE GALVANIZED WIRE NETTING

PRICES PER ROLL OF 150 YARDS

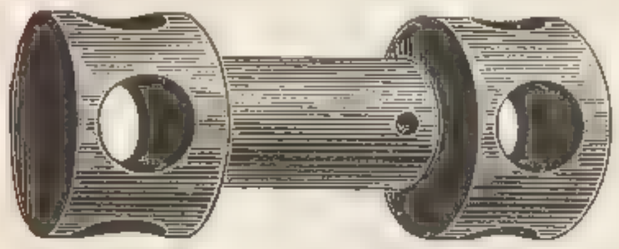
Mesh.	Gauge.	12-inch.	18-inch.	24-inch.	30-inch.	36-inch.	42-inch.	48-inch.	60-inch.	72-inch.
		£ s. d.	£ s d.	£ s. d.	£ s. d.	£ s. d.	£ s d.	£ s. d.	£ s. d	£ s. d.
½-inch .	22	0 13 3	0 19 11	1 6 6	1 13 2	1 19 9	2 6 5	2 13 0	3 6 4	...
,, ...	20	0 16 0	1 4 0	1 12 0	2 0 0	2 8 0	2 16 0	3 4 0	4 0 0	...
¾-inch ..	20	0 8 0	0 12 0	0 16 0	1 0 0	1 4 0	1 8 0	1 12 0	2 0 0	2 8 0
,, .	19	0 10 3	0 15 5	1 0 6	1 5 8	1 10 9	1 15 11	2 1 0	2 11 4	3 1 6
1-inch ...	20	0 6 5	0 9 7	0 12 9	0 16 0	0 19 2	1 2 4	1 5 6	...	...
, ...	19	0 7 3	0 10 11	0 14 6	0 18 2	1 1 9	1 5 5	1 9 0	...	...
,, ...	18	0 8 9	0 13 2	0 17 6	1 1 11	1 6 3	1 10 8	1 15 0	...	...
1¼-inch ...	19	0 5 9	0 8 8	0 11 6	0 14 5	0 17 3	1 0 2	1 3 0	1 8 10	1 14 6
,, ...	18	0 7 0	0 10 6	0 14 0	0 17 6	1 1 0	1 4 6	1 8 0	1 15 0	2 2 0
,, ...	17	0 9 5	0 14 1	0 18 9	1 3 6	1 8 2	1 12 10	1 17 6	2 7 0	2 16 4
,, ..	16	0 12 6	0 18 9	1 5 0	1 11 3	1 17 6	2 3 9	2 10 0	3 2 6	...
1½-inch ...	19	0 4 9	0 7 2	0 9 6	0 11 11	0 14 3	0 16 8	0 19 0	1 3 9	1 8 6
,, ...	18	0 5 9	0 8 8	0 11 6	0 14 5	0 17 3	1 0 2	1 3 0	1 8 9	1 14 6
,, ..	17	0 7 3	0 10 11	0 14 6	0 18 2	1 1 9	1 5 5	1 9 0	1 16 3	2 3 6
,, ...	16	0 9 6	0 14 3	0 19 0	1 3 9	1 8 6	1 13 3	1 18 0	2 7 6	2 17 0
1¾-inch ..	19	0 4 5	0 6 7	0 8 9	0 11 0	0 13 2	0 15 4	0 17 6	1 1 11	1 6 3
,, ..	18	0 5 5	0 8 1	0 10 9	0 13 6	0 16 2	0 18 10	1 1 6	1 6 11	1 12 3
,,	17	0 7 0	0 10 6	0 14 0	0 17 6	1 1 0	1 4 6	1 8 0	1 15 0	2 2 0
,, ..	16	0 8 9	0 13 2	0 17 6	1 1 11	1 6 3	1 10 8	1 15 0	2 3 9	2 12 6
2-inch ...	19	0 3 6	0 5 3	0 7 0	0 8 9	0 10 6	0 12 3	0 14 0	0 17 6	1 1 0
,, ...	18	0 4 5	0 6 7	0 8 9	0 11 0	0 13 2	0 15 4	0 17 6	1 1 11	1 6 3
,, ...	17	0 5 11	0 8 10	0 11 9	0 14 9	0 17 8	1 0 7	1 3 6	1 9 5	1 15 3
,, ..	16	0 7 6	0 11 3	0 15 0	0 18 9	1 2 6	1 6 3	1 10 0	1 17 6	2 5 0
,, .	15	0 9 3	0 13 11	0 18 6	1 3 2	1 7 9	1 12 5	1 17 0	2 6 3	2 15 6
2½-inch ...	19	...	0 4 11	0 6 6	0 8 2	0 9 9	0 11 5	0 13 0	0 16 3	0 19 6
,, ..	18	...	0 6 3	0 8 3	0 10 4	0 12 5	0 14 6	0 16 6	1 0 8	1 4 9
,, ...	17	.	0 7 11	0 10 6	0 13 2	0 15 9	0 18 5	1 1 0	1 6 3	1 11 6
,, ...	16	...	0 10 2	0 13 6	0 16 11	1 0 3	1 3 8	1 7 0	1 13 9	2 0 6
3-inch ...	18	.	—	0 6 9	0 8 6	0 10 2	0 11 10	0 13 6	0 16 11	1 0 3
,, ...	17	..	.	0 8 9	0 11 0	0 13 2	0 15 4	0 17 6	1 1 11	1 6 3
,, ...	16	...	.	0 11 0	0 13 9	0 16 6	0 19 3	1 2 0	1 7 6	1 13 0
,, ..	15	...	...	0 13 0	0 16 3	0 19 6	1 2 9	1 6 0	1 12 6	1 19 0
,, ...	14	...	...	0 15 9	0 19 9	1 3 8	1 7 7	1 11 6	1 19 5	2 7 3
4-inch ..	16	—	...	0 8 0	0 10 0	0 12 0	0 14 0	0 16 0	1 0 0	1 4 0
,, ..	15	..	...	0 10 6	0 13 2	0 15 9	0 18 5	1 1 0	1 6 3	1 11 6
,, ...	14	.	...	0 12 6	0 15 8	0 18 9	1 1 11	1 5 0	1 11 3	1 17 6

SPECIAL QUOTATIONS FOR RABBIT PROOF NETTING IN MILE LOTS

WIRE STRAINERS, STAPLES, ETC.

No. 8501

WALKER'S WIRE STRAINERS

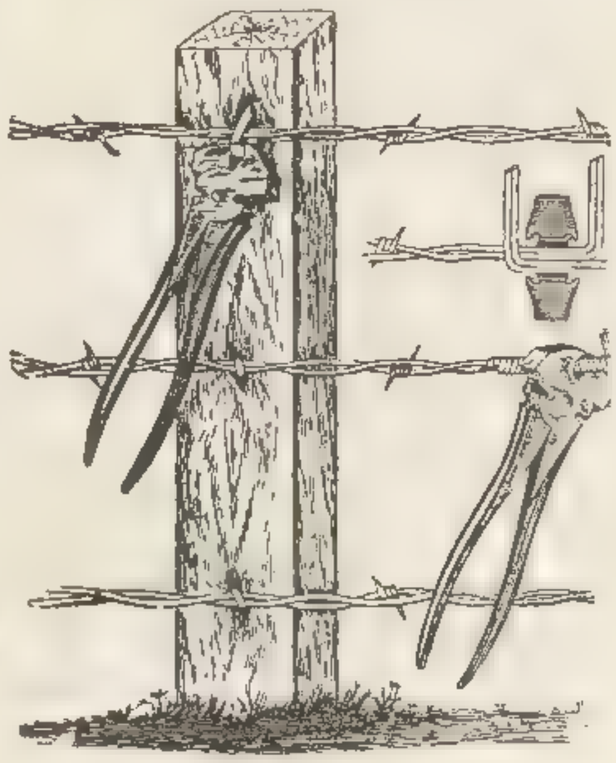


These are left on Post and fixed with loose pin

No. 8502

FENCING PLYERS

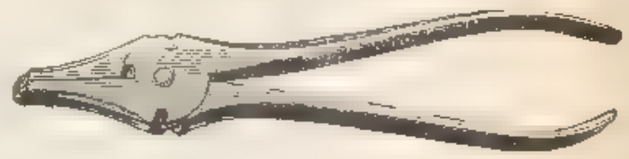
(Russell's Patent)



Plyers 10 inch

No. 8503

FENCING PLYERS



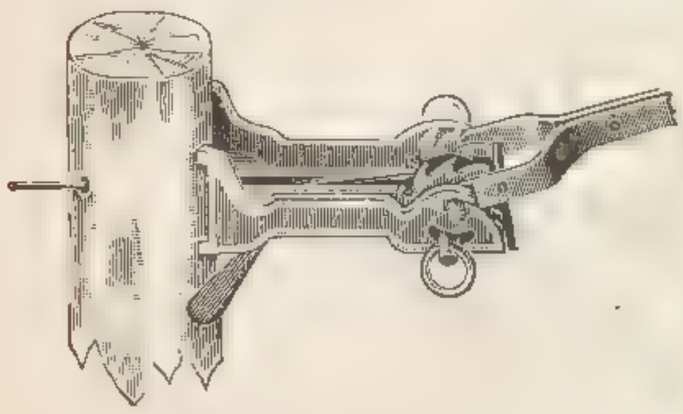
9 10 12 inch

No. 8504

"TITAN"

WIRE MENDER & STRETCHER

(Reid's Patent)



No. 8505

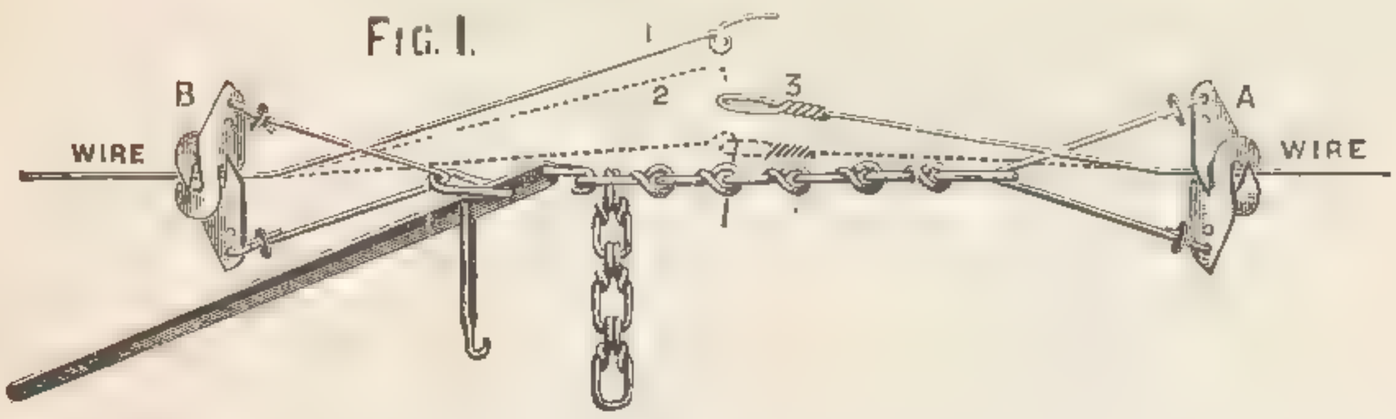
FENCING STAPLES

Galvanized and Bright, in 1 cwts.

$\frac{3}{4}$ x 12, 1 x 10, $1\frac{1}{4}$ x 9, $1\frac{1}{4}$ x 8, $1\frac{1}{2}$ x 8 G.

No. 8506

PAGE'S LEVER WIRE STRAINER



REPAIRING A BROKEN WIRE

This Tool is designed to strain any kind or size of wire, barbed, strand or plain, and can be used either at a straining post, whether bored with holes or not, or at any point along the wire

No. 8507

NETTING STAPLES

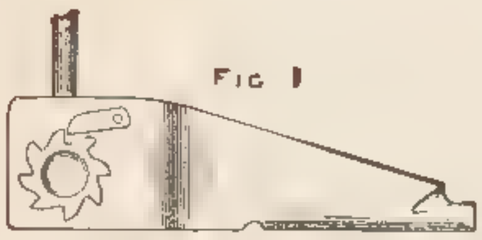
Galvanized and Bright (Slice Point)

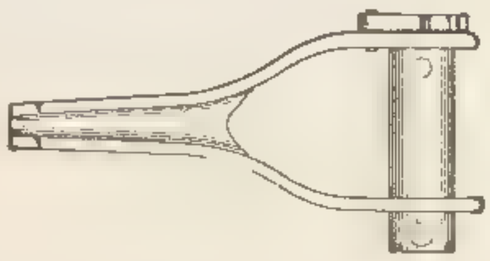
In packets of 1 gross

$\frac{1}{2}$ x 16 $\frac{5}{8}$ x 14 $\frac{3}{4}$ x 12 G.

No. 8508

THE "NORTON" WIRE STRAINER





Awarded First Prize Sydney Royal Agricultural Show

This (Norton) Wire Strainer can be used at a post, or to splice a broken wire

BAR IRON

NETHERTON CROWN

(and other brands)

In FLAT, ROUND, SQUARE, HALF-ROUND, and SHOEING BARS

In all Sizes

SECTION D

SADDLERY, ETC.

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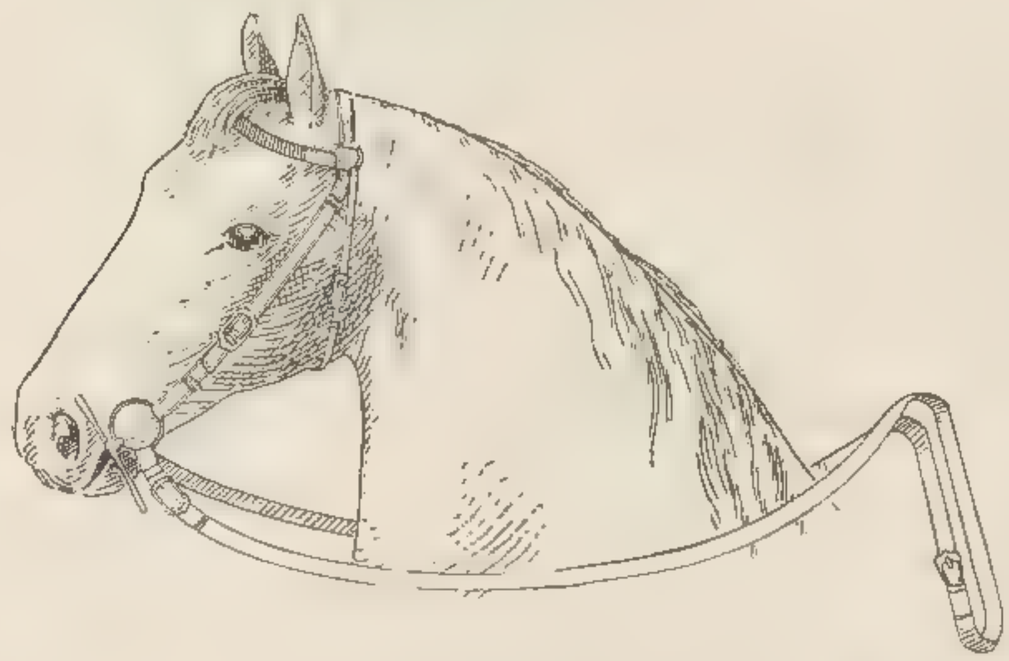
BRIDLES, ETC.

BRIDLES

No. 3000

Snaffle Heads and Reins, plain or stained leather, with and without fancy fronts, with polished or nickel plated snaffles

No. 3001



Barcoo Heads and Reins, stained leather, nickel plated buckles ⅞ inch with fancy coloured front and nickel plated snaffles

No. 3002

No 3002—Gents' Pelham Heads and Reins, double, stained leather, ⅞ inch and ¾ inch, with fancy coloured front and nickel plated Bradoon Bit

No. 3002A—Gents' Pelham Heads and Reins, double, stained leather, ⅞ inch and ¾ inch, with fancy coloured front and nickel plated Pelham Bit

No. 3002B—Ladies' Pelham Heads and Reins, double, stained leather, ¾ inch and ⅝ inch, with fancy coloured front and nickel plated Pelham Bit

No. 3003

BRIDLE REINS

⅝ ⅞ 1 inch

Plain and stained leather

Tinned and nickel plated buckles

SPLIT LEATHER GIRTHS

1¾ 2 2¼ inch

No. 3005 Plain leather

No. 3006 Stained leather

No. 3008

CRUPPERS

Plain or stained leather

Tinned or nickle plated buckles

⅝ x ¾ and ⅞ x 1 inch

HEADSTALLS

1¼ inch

No. 3004

Newmarket pattern

Plain and stained leather

Tinned mounts

No. 3004A

Albert pattern

Round throat

Plain or stained leather

Tinned mounts

No. 3007

FOLDED LEATHER GIRTHS

1½ 1¾ 2 inch

Plain and Stained leather

Single or double buckles

No. 3009

SURCINGLES

1 2 2¼ inch

Plain or stained leather

SADDLES ETC.

SADDLES

No. 3010

STIRRUP LEATHERS

$1\frac{1}{8}$ $1\frac{1}{4}$ inch

Plain or stained leather

No. 3012

STOCK SADDLE

Well made, on strong tree, well strained bag leather seat, knee and thigh pads, serge lining

No. 3012

With polished mounts

No. 3012A

With nickel plated mounts

Well made, on plated tree, well strained hogskin seat, knee and thigh pads, serge lining

No. 3012B—With polished mounts

No. 3012C—Nickel plated mounts

No. 3011

BREAST PLATES

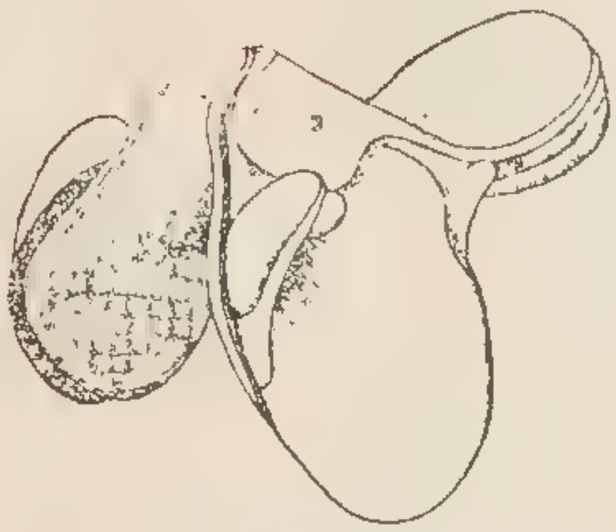
Plain and stained leather

Width of Neck Strap $\frac{5}{8}$ $\frac{3}{4}$ inch

Tinned or nickel plated buckles

No. 3013

WAGGA



No. 3013

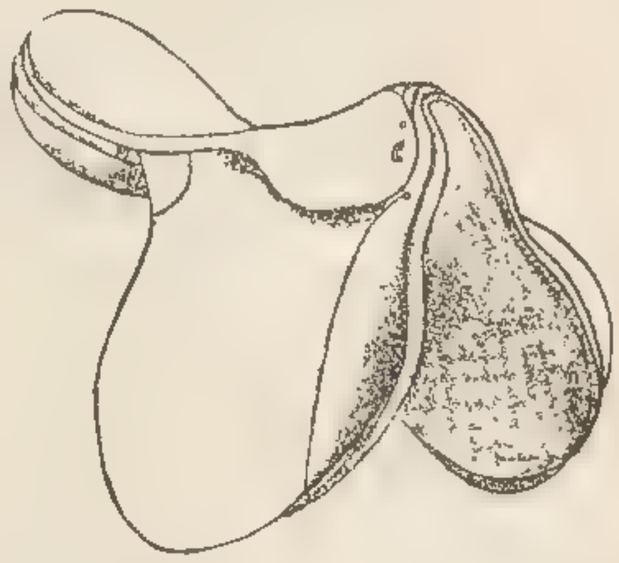
Well made on plated tree, well strained short skirt hogskin seat, rough out pads, serge lining, (can be had with rough out-seat if required.)

Nickel plated mounts

No. 3013A—Well made on strong gullet, quilted pad, strongly built hogskin seat and pads, (can be had with rough out seat if required), skirt all round. Nickel plated, heavy mounts

No. 3014

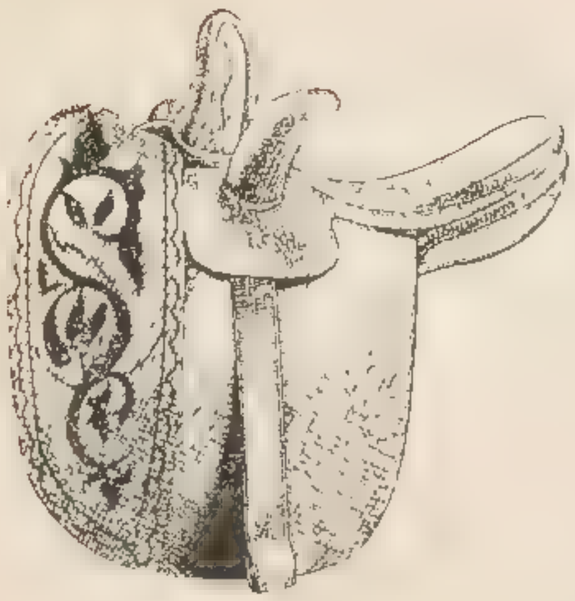
PARK



No. 3014—Well made on plated tree, hogskin seat, and English pattern, knee pads, skirt all round, serge lining. Nickel plated mounts

No. 3015

LADIES' QUILTED

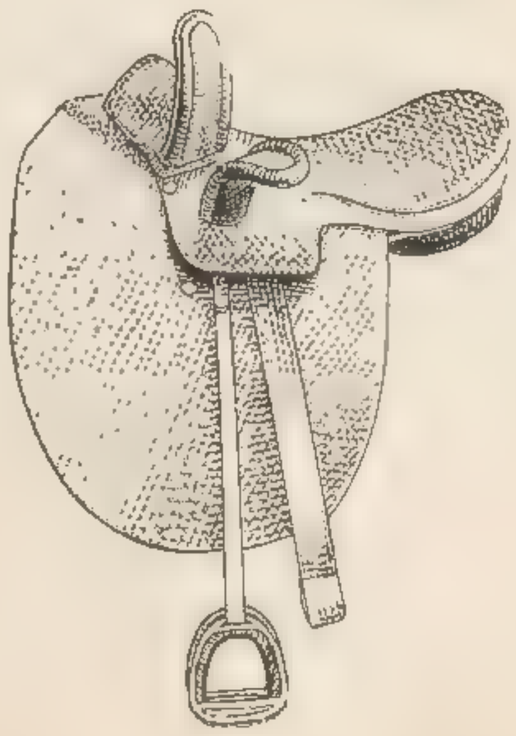


No. 3015

Well made on strong plated tree, with two fixed horns, one detachable, Saffron or Warwick stained, hogskin seat and horns, quilted safe pocket on off side. Fitted with girths, leather stirrup, and crupper

No. 3016

LADIES' PLAIN



No. 3016

Well made on strong tree, with two fixed horns and one detachable, Saffron or Warwick stained, hogskin seat and horns, pocket on off side. Fitted with girths, leather stirrup and crupper

HARNESS, ETC.

No. 3021A

COLLAR

English Pattern

No. 3019

BUGGY HARNESS

No. 3021

COLLAR

American Pattern

No. 3017—Single Buggy Harness, in black, Saffron or Warwick stained leather, nickel plated mounts and hames, English pattern saddle, American pattern collar

No. 3017—B.C.—Similar harness with breast collar

No. 3018—Single Buggy Harness, in black Saffron or Warwick stained leather, half nickel buckles, English saddle, with English or American pattern collar, all over nickel hames. All hand sewn

No. 3018—B.C.—Similar harness with breast collar

When ordering Harness please state colour and size of collar required. If no colour is mentioned black will be sent.

PARTS OF BUGGY HARNESS

Buggy collars, American	Winkers	Backbands	Reins
Buggy collars, English plain leather	Hames and tugs	Shaft tugs	Breeching straps
Buggy collars, English patent leather	Saddles with girths	Breechings	Hame straps
	Buggy traces		

No. 3025

PONY HARNESS

Can be supplied in all numbers of Buggy Harness

Prices same as for Buggy Harness

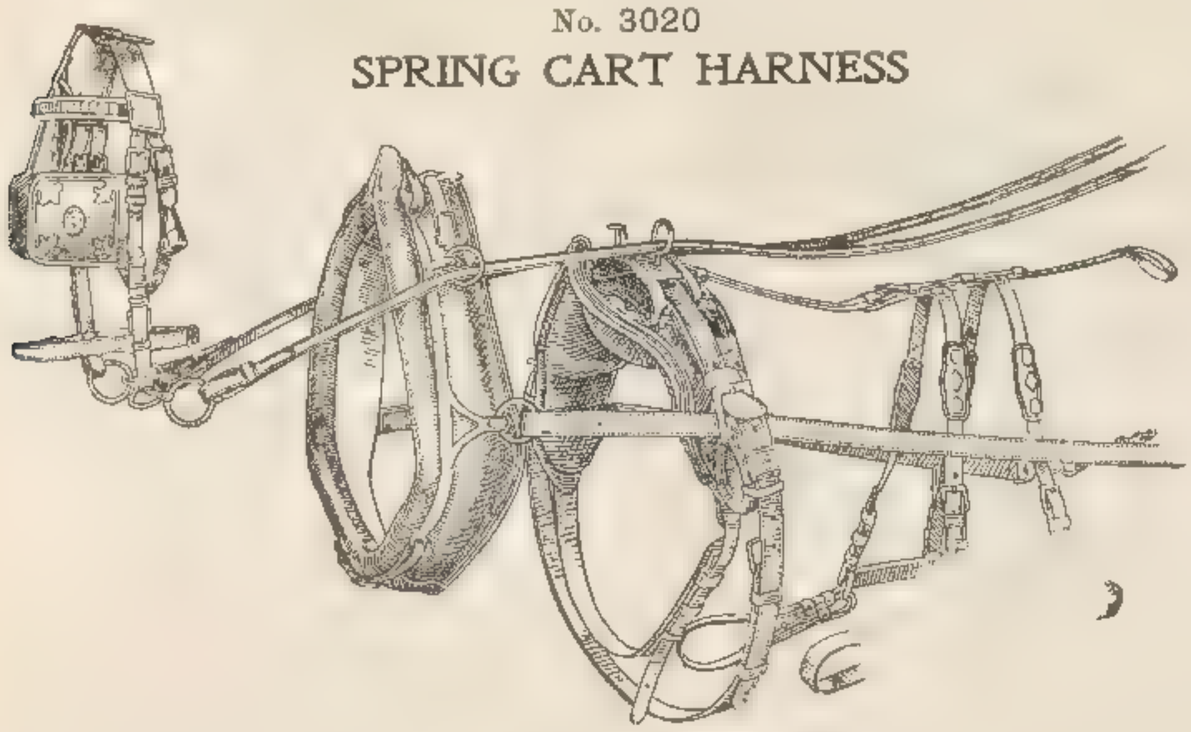
No. 3022

COLLAR

Piped Spring Cart

No. 3020

SPRING CART HARNESS



Brown Spring Cart Harness, japanned buckles 1½ inch leather traces, and, round throat collar, complete

Brown Spring Cart Harness, brass buckles, 1¾ inch traces and backband, piped collar, complete

When ordering, please state size of collar required. If no colour is stated, brown will be sent

PARTS OF SPRING CART HARNESS

Collars, piped or round throat	Hames and Traces	Backbands	Breechings	Breeching straps
Winkers	Saddles	Shaft tugs	Reins	Hame straps

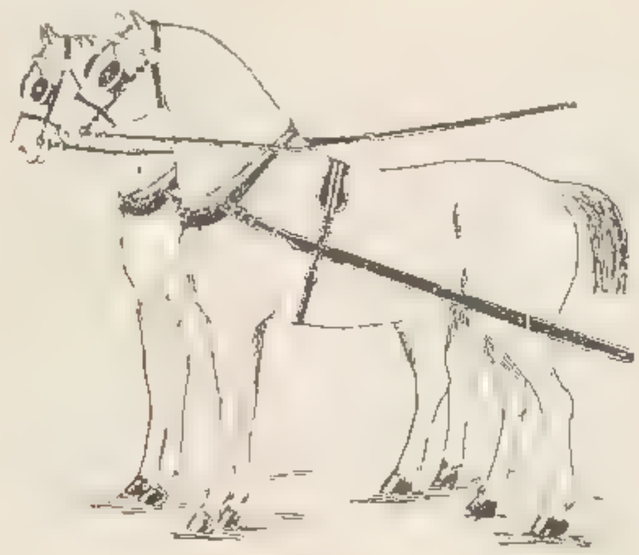
NOTE—When ordering Saddles, please stase if backband and shaft tugs are required If no colour is mentioned brown harness will be sent

Van shape Saddles can be supplied at same price

HARNESS, ETC.

No. 3024

WAGGONETTE HARNESS, PAIR HORSES



Waggonette

No 3024—Black, Saffron or Warwick stained leather, sensible eye winkers, Yankee collar, wooden hames, pole straps, collar straps, double reins, 2½ inch solid leather traces, with breeching, nickel mounts

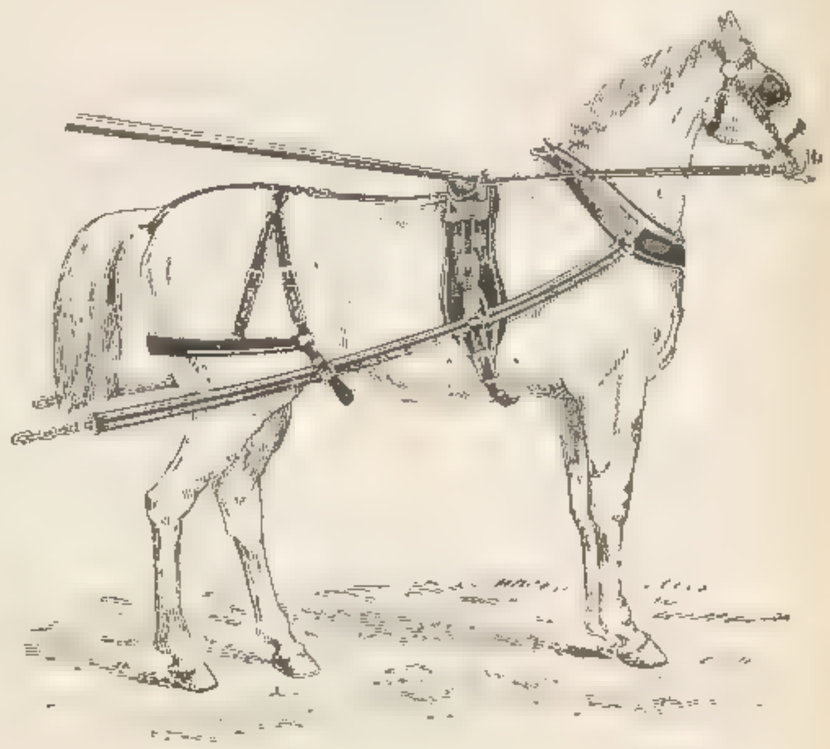
No. 3024A—Similar harness, with pads and belly band

No. 3024B—Stained leather, brass mounts, wooden hames, long breechings, 2¼ inch traces (comp).

No. 3023

PAGNEL HARNESS

Suitable for Milk Carts, Butchers' Carts and Light Waggons



Pagnel

Single harness, 6 inch patent leather cab saddle, brass buckles, 1½ inch back band and traces, piped collar, all hand sewn

PARTS OF DRAY HARNESS

No. 3027—Dray Winkers, no reins

No. 3028—Dray Winkers, with reins

No 3029 Scotch Winkers, no reins

No 3030 Dray Saddles, brown

No 3031 Dray Saddles, black

No. 3032—Dray Breechings, brown

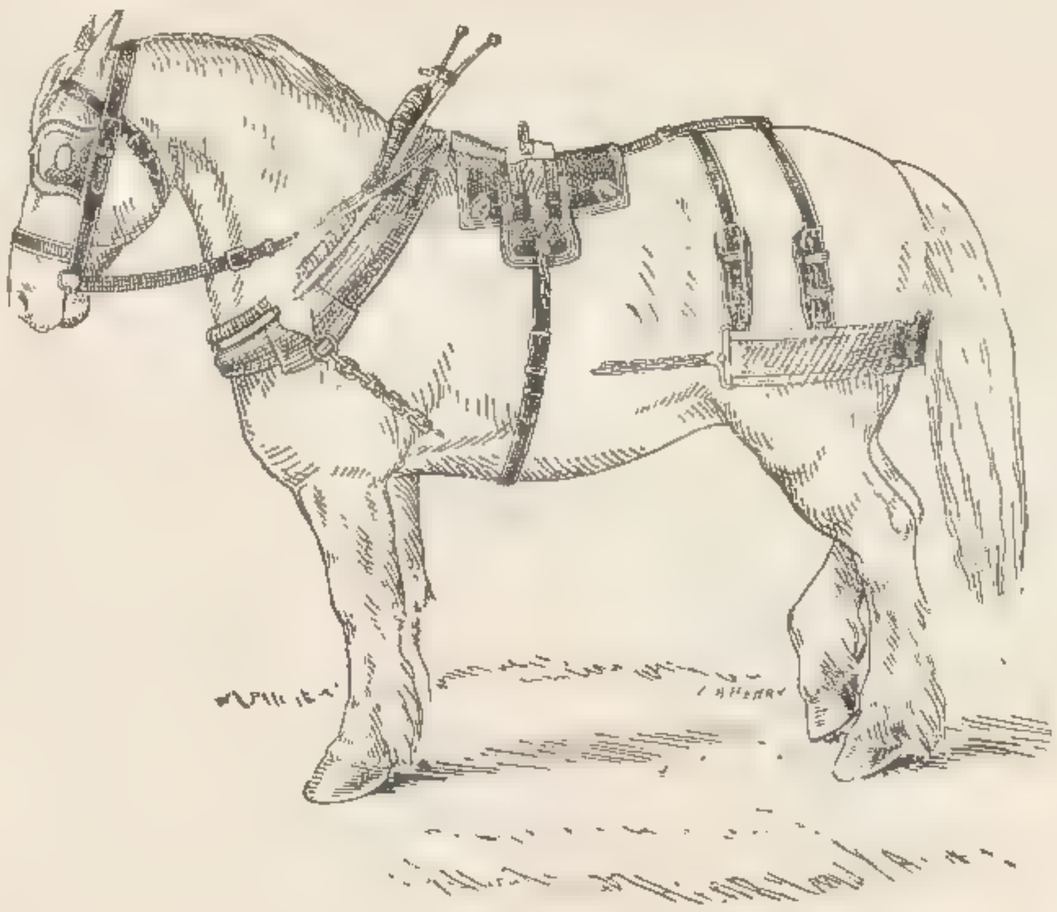
No. 3033—Dray Breechings, black

DRAY COLLAR

Piped

No. 3026

DRAY HARNESS



Brown Dray Harness, 3 inch seat, four rows sewn, hip strap and round throat collar and full cased hames, complete

Brown Dray Harness, 3½ inch seat, 4 rows sewn, 2 inch hip strap, piped collar, full cased hames, complete

PARTS OF DRAY HARNESS

No. 3034—Dray Belly Bands

No. 3035—Dray Reins

No. 3036—Dray Hame Straps

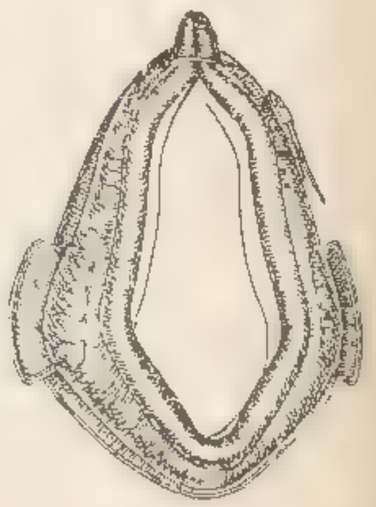
No. 3037—Dray Collars, round throat, brown & black

No. 3038—Dray Collars, piped, brown & black

No. 3039—Demi Scotch Collars, with two straps, brown and black

DEMI SCOTCH COLLAR

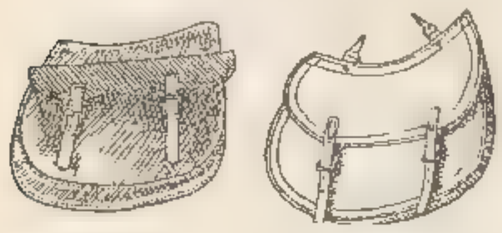
Dray



SADDLERY.

SADDLE POUCHES

Plain or Stained Leather



No. 3040—With dees and straps
No. 3041—With long straps
No. 3042—With snaps
No. 3043—With spring hooks

BELT POUCHES

No. 3044—Plain single or double gusset
No. 3045—Stained single or double gusset

VALISES

24 x 25 inch and 25 x 27 inch

No. 3046—American duck, tick lined
No. 3046A—Dull " "
No. 3047—Plain basil "
No. 3048—Stained basil "
No. 3049—Plain bag leather, tick lined
No. 3050— " " basil lined
No. 3051—Stained bag leather, tick lined
No. 3052— " " basil lined

No. 3054

COAT STRAPS

36, 42, 48 x ⅝ inch
36, 42, 48, 54 x ¾ inch

No. 3053

RUG STRAPS

Single or Double Plated Handles

No. 3053—Single handles
30, 36, 42, 48 x ⅝ inch
No. 3053A—Double handles
36, 42, 48, 54, 60 x ⅝ inch
48, 54, 60, 66, 72 x ¾ inch

No. 3055

HOBBLE STRAPS

1¼ and 1½ inch

Single and double leather, double buckles

No. 3057

BELT STRAPS

1¼ inch 1½ inch

No. 3070

KNIFE SHEATHS

LEGGINGS

No. 3065 No. 3068 No. 3066 No. 3069 No. 3067

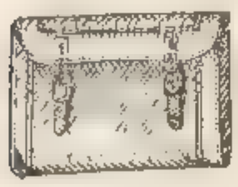
No. 3065—Canvas leggings, 4 buttons, with strap at top, and toe cap
No. 3066— " " " no toe cap
No. 3066A—Stained leather, tinned buckles, 14 inch to 15 inch high
No. 3066B—Grained bridle leather, Saffron or Warwick stained, 12 inch high
No. 3067—Grained bridle leather, Saffron or Warwick stained, nickel plated buckles, 12 inch high
No. 3067A—Best grained leather, Saffron or Warwick stained, nickel plated buckles
No. 3068—Best grained bridle leather, Saffron or Warwick stained, with spring
No. 3068A—Patent leather, with spring
No. 3069—Best grained leather, Saffron or Warwick stained, 5 buckles
No. 3069A—Same as 3069 except there is no toe cap

No. 3056

BELTS

Plain or Stained Leather
Tinned or Nickel Plated Buckles.

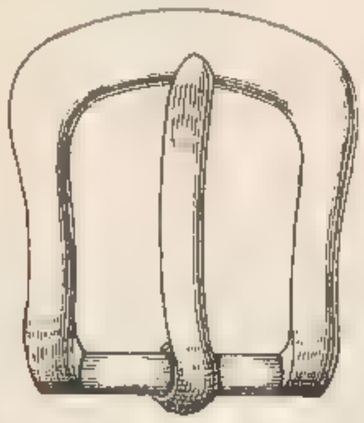
BOYS' SATCHELS



No. 3058—Plain Basil
No. 3059— " leather ends
No. 3060—Stained Basil
No. 3061— " leather ends
No. 3062—Common bridle leather
No. 3063—Best " "
No. 3064—Enamelled leather

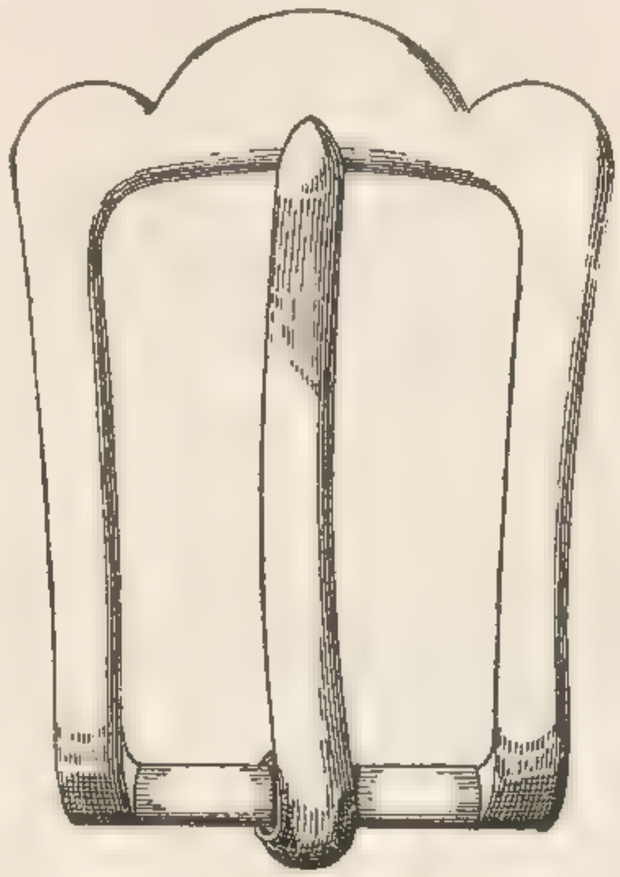
HARNESS MOUNTINGS.

No. 3070
HALF HARNESS BUCKLES



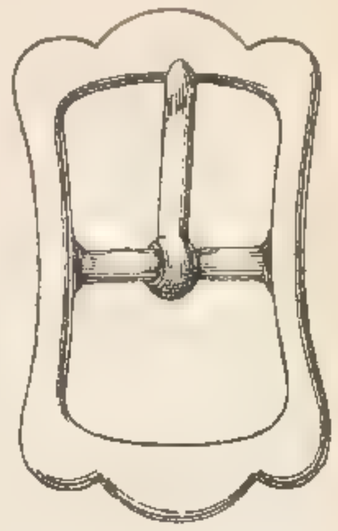
$\frac{3}{4}$ $\frac{7}{8}$ 1 $1\frac{1}{8}$ inch

No. 3071
HALF TUG & TRACE BUCKLES



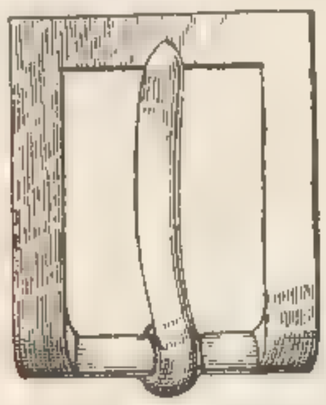
$1\frac{1}{4}$ $1\frac{3}{8}$ $1\frac{1}{2}$ inch

No. 3072
WHOLE BRIDLE BUCKLES



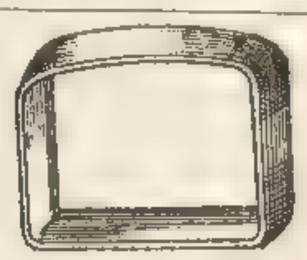
$\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$ 1 inch

No. 3073
HALF HARNESS BUCKLES



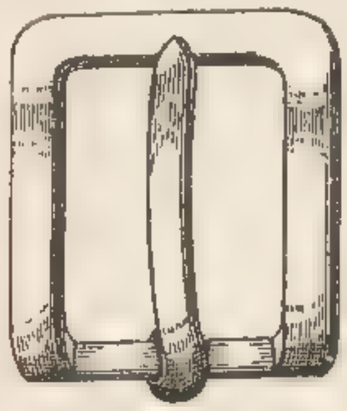
$\frac{3}{4}$ $\frac{7}{8}$ 1 $1\frac{1}{8}$ $1\frac{1}{4}$ $1\frac{1}{2}$ inch

No. 3074
BREECHING DEES



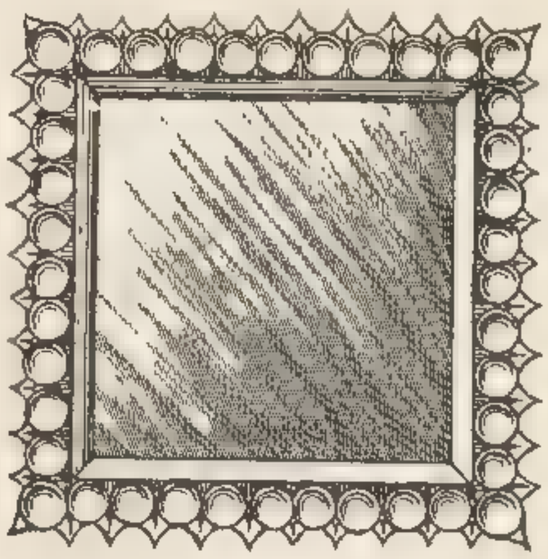
$1\frac{1}{4}$ $1\frac{3}{8}$ $1\frac{1}{2}$ inch

No. 3075
HALF HARNESS BUCKLES

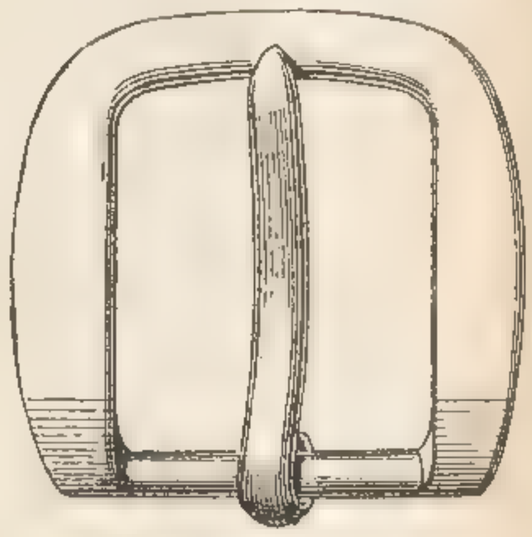


$\frac{3}{4}$ $\frac{7}{8}$ 1 $1\frac{1}{8}$ $1\frac{1}{4}$ $1\frac{1}{2}$ inch

No. 3075A
BUGGY ROSETTES



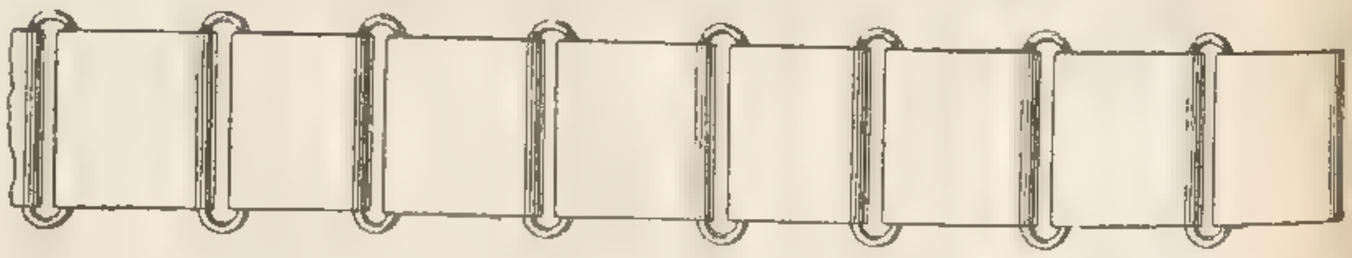
No. 3076
BRASS CART BUCKLES



$1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2 inch

No. 3076A
BUGGY ORNAMENTS

No. 3077
NICKEL PLATED CHAIN FRONTS

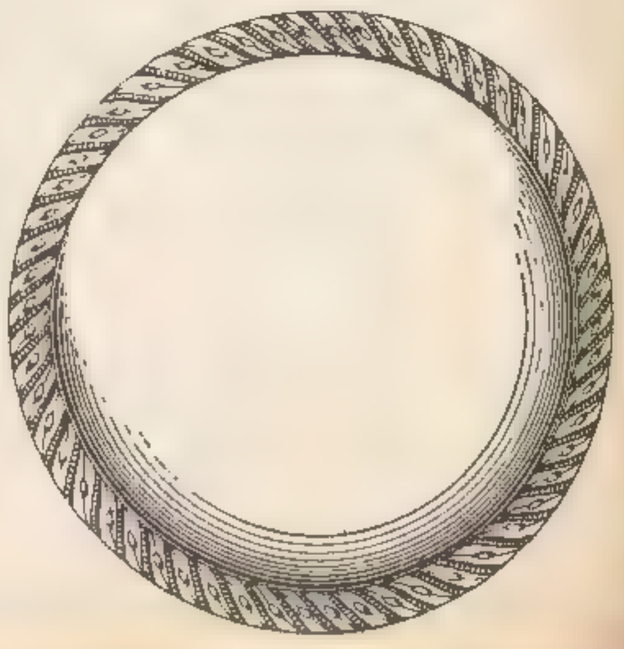


No. 3078
CART ROSETTES

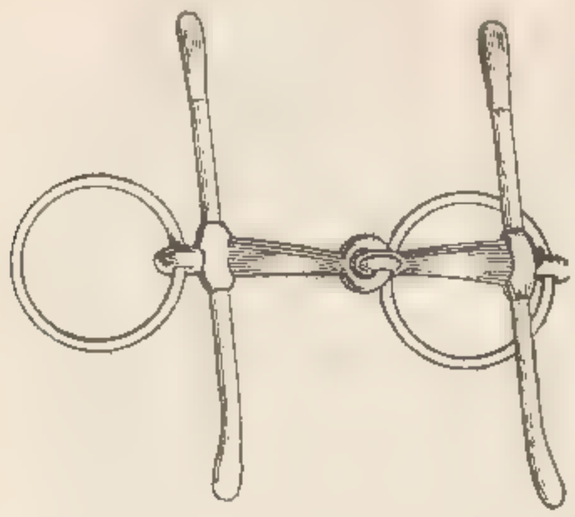
No. 3079
BREECHING RINGS

$1\frac{1}{4}$ $1\frac{5}{8}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2 inch

No. 3080
BUGGY ROSETTES

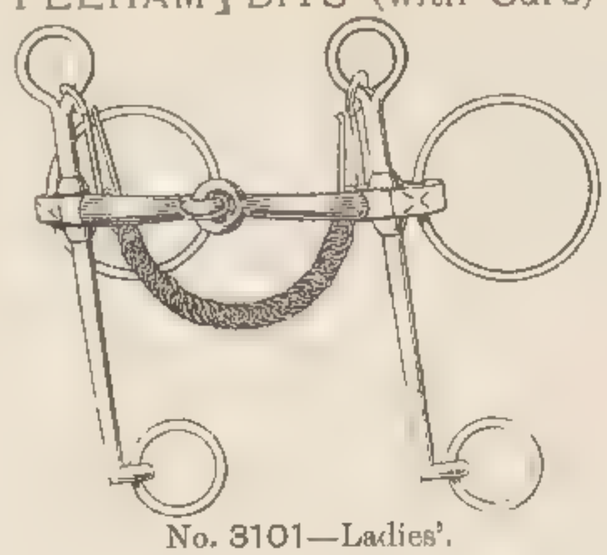


No. 3100—LOOSE RING RIDING SNAFFLES



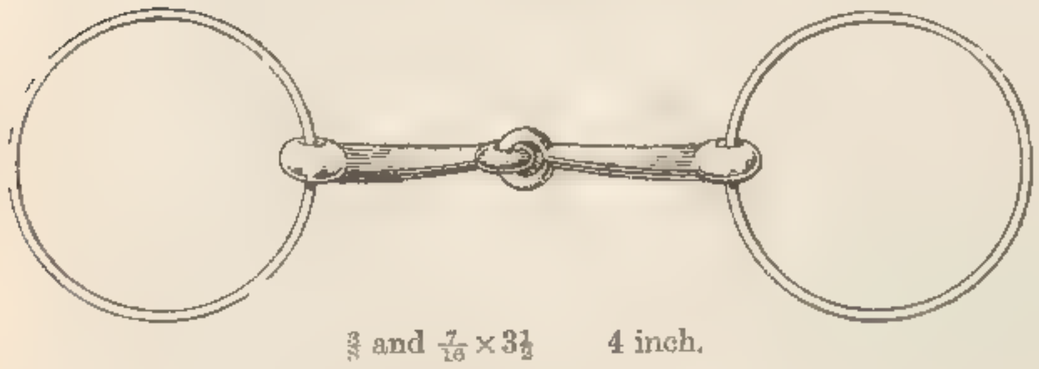
Polished, Nickel Plated.
N.P. on Steel. Solid Nickel.

PELHAM BITS (with Curb)



No. 3101—Ladies'.
No. 3102—Gents'.
Nickel Plated and Solid Nickel.

No. 3103 -BRADDON BITS

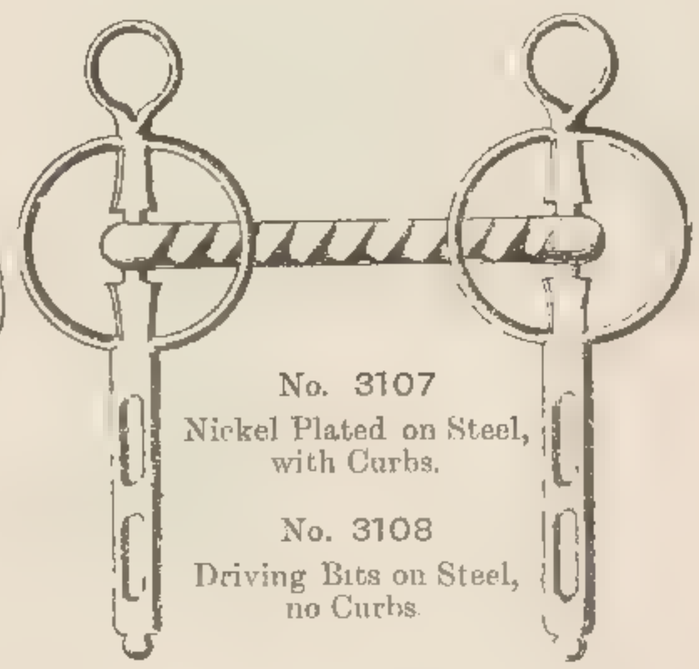


$\frac{3}{8}$ and $\frac{7}{16} \times 3\frac{1}{2}$ 4 inch.
Nickel Plated and Nickel Plated on Steel.

No. 3104—"WILSON'S" LOOSE RING SNAFFLES

Polished and Nickel Plated, or Solid Nickel with Flat Rings.

LIVERPOOL DRIVING BITS



No. 3107
Nickel Plated on Steel, with Curbs.

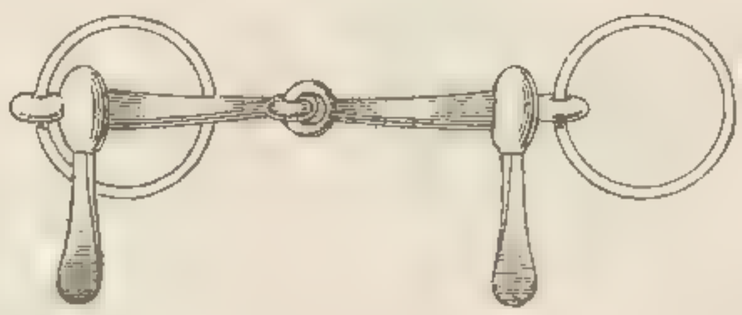
No. 3108
Driving Bits on Steel, no Curbs.

BUGGY BITS

No. 3105

Nickel Plated, Loose Rings.

No. 3106



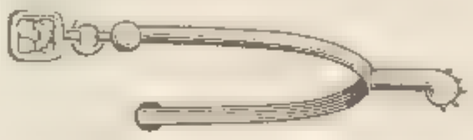
Nickel Plated, Loose Rings.

SPURS (Necks all lengths)

No. 3109—Swan Neck

No. 3110—Ball Spur

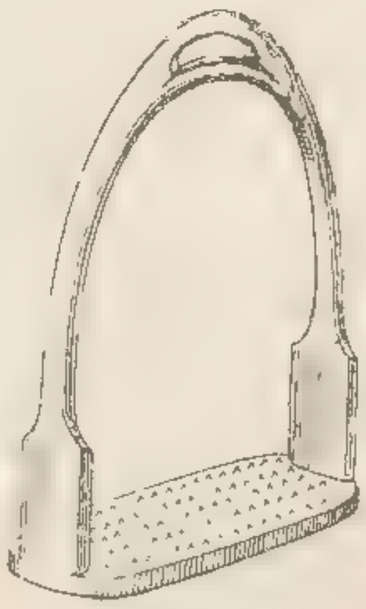
No. 3111—Straight Neck



No. 3112—Box Spur

STIRRUP IRONS

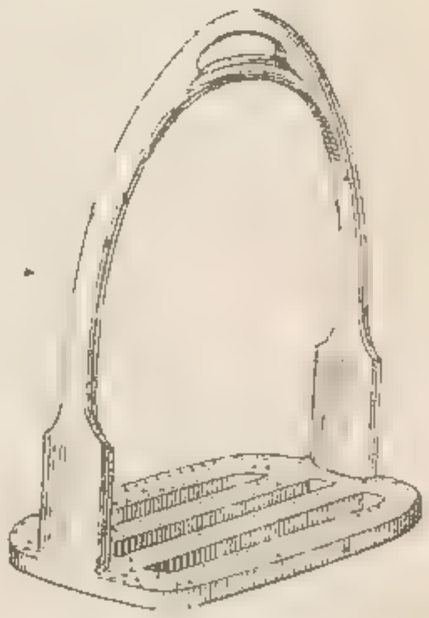
No. 3115—Cradley.



No 3116—Solid.
Nos. 3120—Russian Patterns, 3 Bar.

No. 3117—2 Bar

No. 3118—3 Bar.
No. 3121—Russian Patterns, 4 Bar.



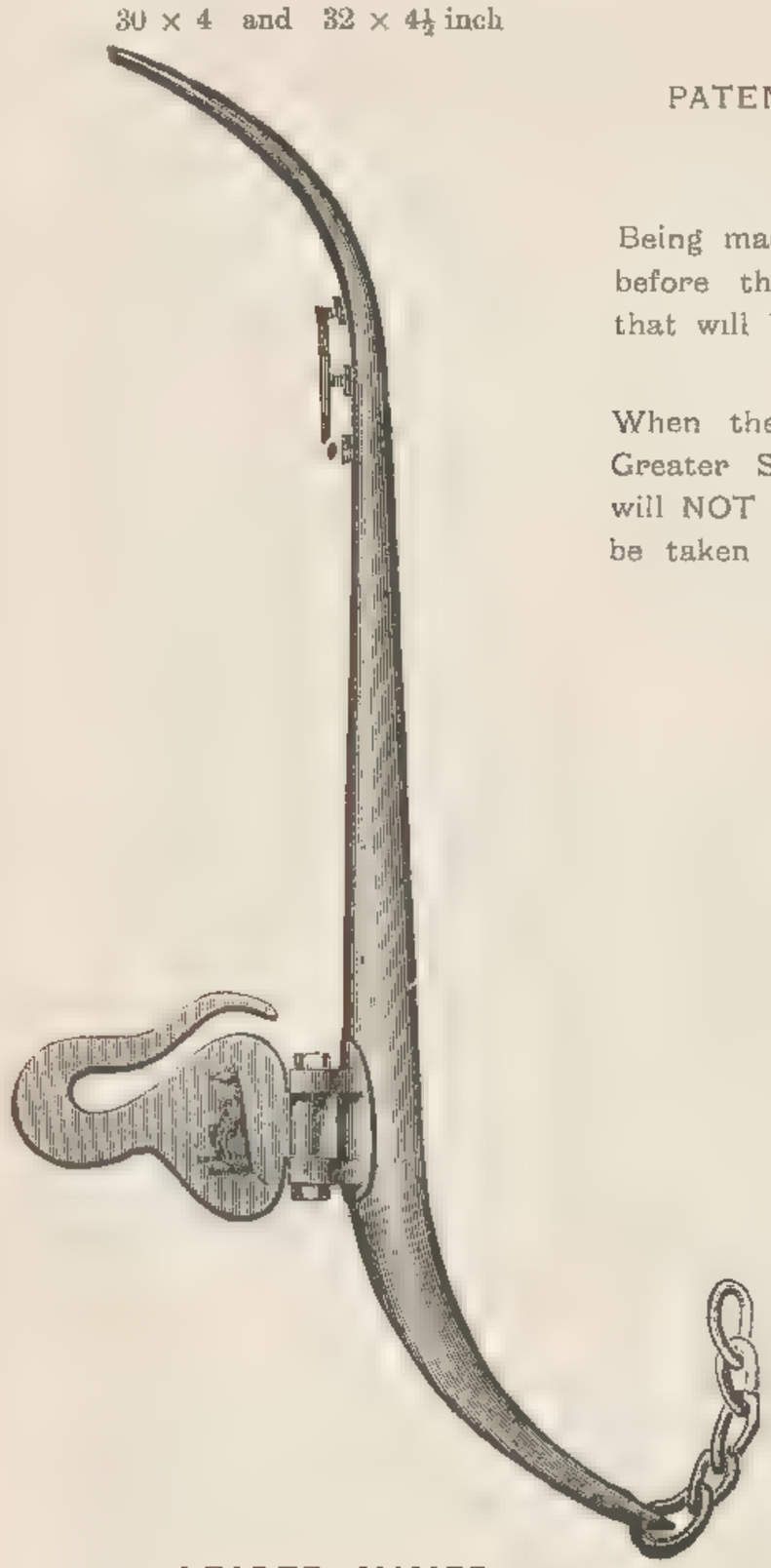
No 3119—4 Bar.

No. 3114—SPUR LEATHERS

No. 3113—SPUR ROWELS

HAMES

No. 3124—KANGAROO BRAND
PATENT UNBREAKABLE HAMES
30 × 4 and 32 × 4½ inch



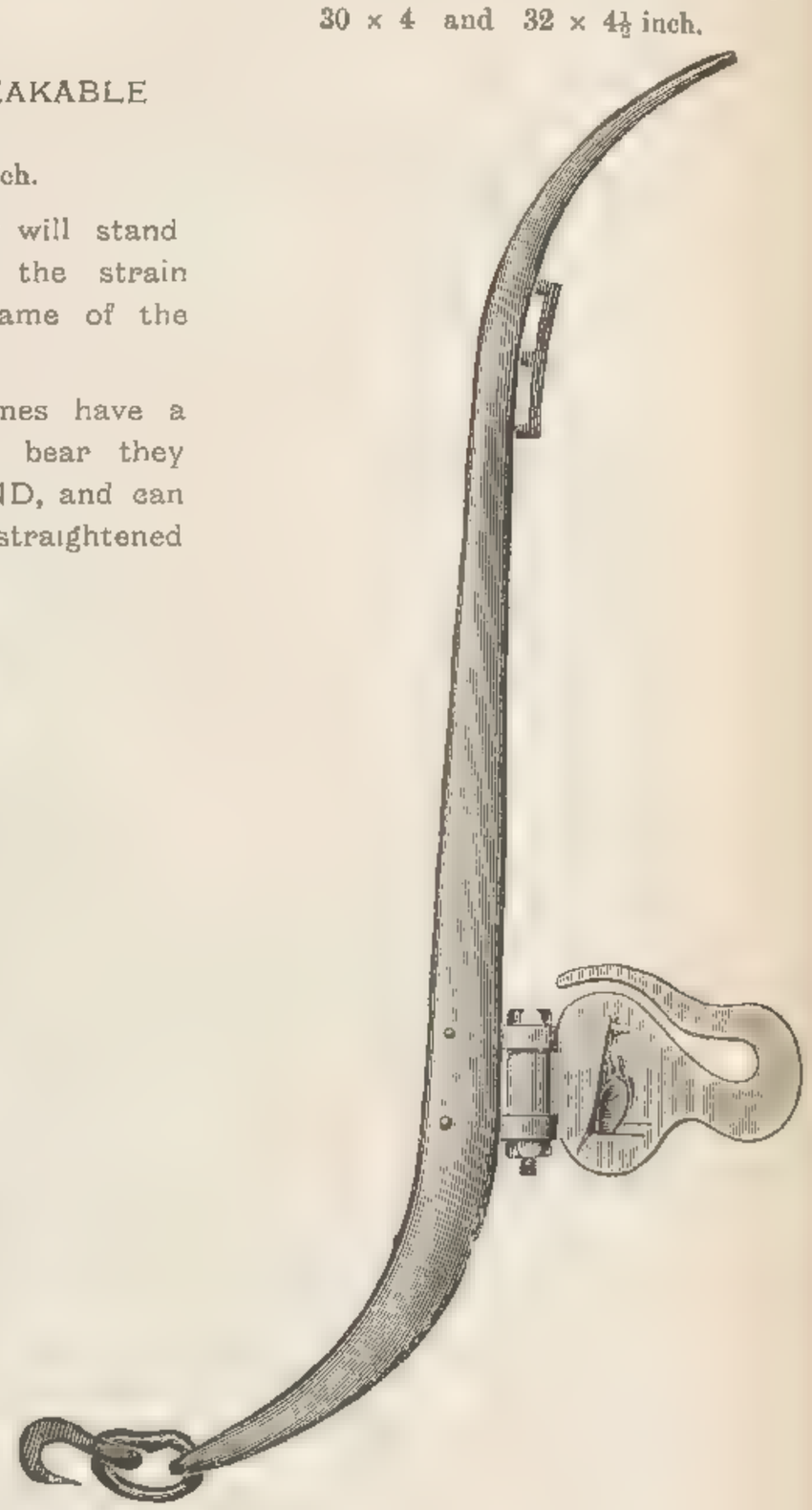
LEADER HAMES

No. 3122
PATENT CLIMAX UNBREAKABLE
LEADER HAMES
30 × 4 and 32 × 4½ inch.

Being made without holes they will stand before they bend, four times the strain that will break the ordinary Hame of the same size.

When the Patent Climax Hames have a Greater Strain than they can bear they will NOT BREAK, THEY BEND, and can be taken off the Collar, and straightened by a blacksmith.

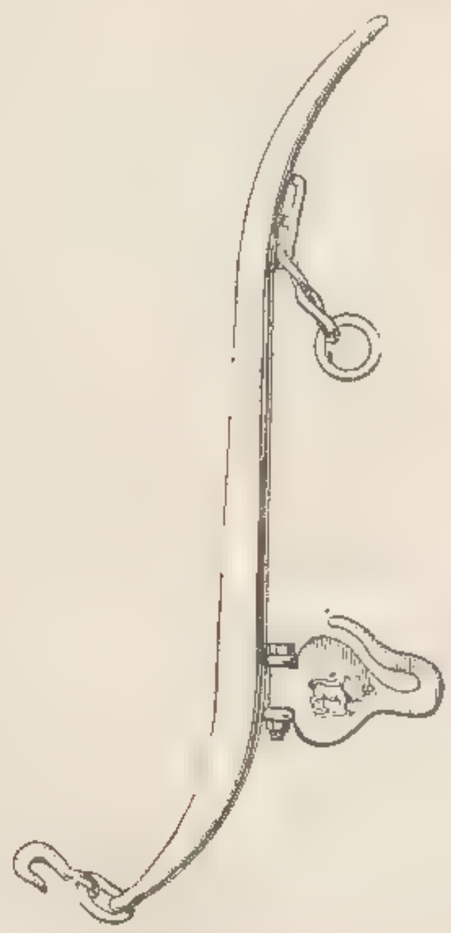
No. 3123—KANGAROO BRAND
PATENT UNBREAKABLE HAMES
30 × 4 and 32 × 4½ inch.



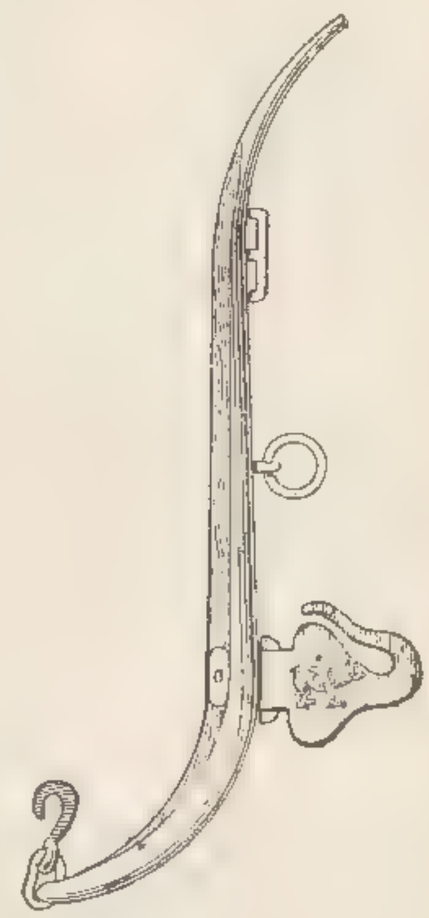
No. 3128
LEADER HAMES

No. 3126
FULL CASED SHAFT HAMES,
Bolt and Nut Joint.
Also with extra Clip if desired

No. 3127
FULL CASED BODY HAMES,
Bolt and Nut Joint.
Also with extra Clip if desired



No. 3125– Full Cased, Bolt & Nut Joint.
Also with extra Clip if desired.



Half Cased Staple Joint.

HOBBLE CHAINS
No. 3080

With Swive.

No. 3081

With Swivel

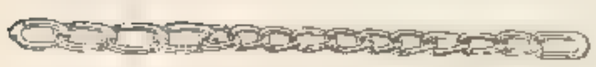
No. 3082

Without Swivel.

TUG CHAINS
No. 3083

W th Swive.

TUG CHAINS
No. 3084

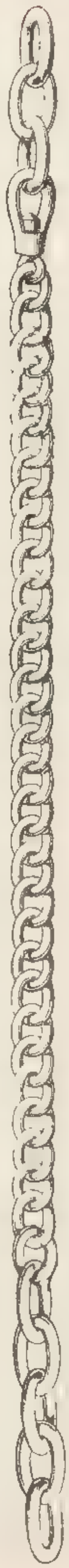


Without Swivel.

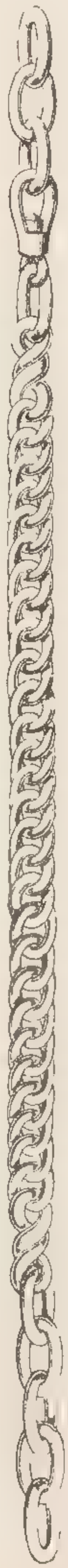
PLOUGH AND TRACE CHAINS
(Plain and Knotted)

No. 3087—Plough Chains, Bright Knotted.
No. 3088— ,, Jones' Best Tiger Brand.
No. 3089—Trace Chains, Bright Knotted.
No. 3090— ,, Jones' Best Tiger Brand.

BACK CHAINS



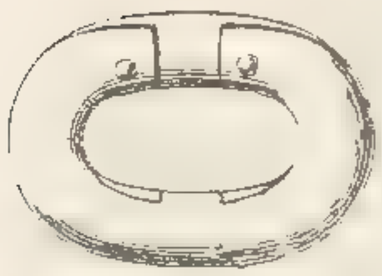
No. 3094—Back Chains, Single, "Bright."



No. 3095—Back Chains, Double, "Bright."

MENDING LINKS

No. 3085



Japanned Patent Split Links.
[illegible] inch.

No. 3086

Japanned, Split
[illegible] inch

No. 3091
SPRING CART TRACE CHAINS
6 ft. long. Weights 6 to 9 lbs.

No. 3092
JAPANNED CHAIN SWIVELS

No. 3093
BULLOCK CHAINS
Self Colour with Special Hook.

HORSE AND COW RUGS, ETC.

RED CROSS BRAND

HORSE RUGS

Sizes. 4⁶ 5 5³ 5⁶ 5⁹ 6 6³ 6⁶ 6⁹ 7 ft.

With Breast Strap and Surcingle.

No. 3130—Jute Canvas, Blanket Lined or Check Lined.
No. 3131—Canvas, ,, ,,
No. 3132 Navy Canvas, ,, ,,
No. 3133—Best Navy Canvas, ,, ,,

Black Oiled Rugs to order

COW RUGS

Sizes. 5 5³ 5⁶ 5⁹ 6 ft.

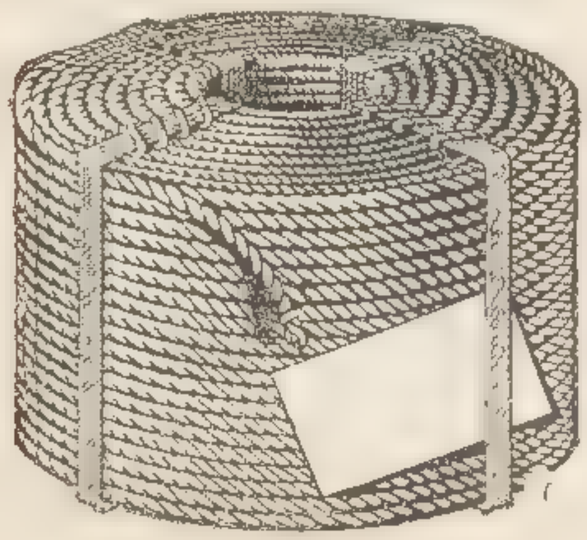
With Surcingle complete.

No. 3134—Jute Canvas, Not Lined.
No. 3135— ,, ,, Blanket Lined or Check Lined
No. 3136 -Canvas ,, ,,
No. 3137—Navy Canvas ,, ,,

No. 3138—CALF RUGS (to order)

No. 3139

SCOTCH PLOUGH REIN CORD



In 14 lb. Coils
¾ 1 1¼ inch in circumference.

No. 3140

PLOUGH REINS

Complete with American Snap Hook, Jute, Russian Hemp and Cotton

No 3142

SADDLE CLOTHS

In Great Varieties of Colours and Qualities.

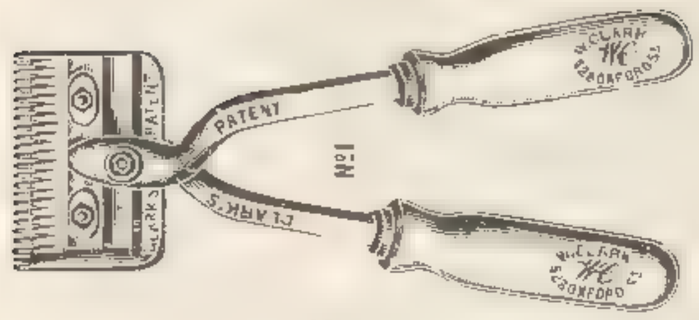
No 3141

HALTERS

Best Flax. 1½ 1¾ 2 inch.

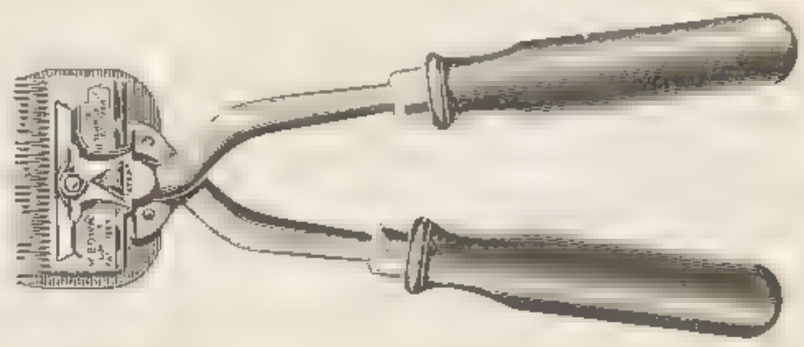
HORSE CLIPPERS

No. 3143—CLARK'S



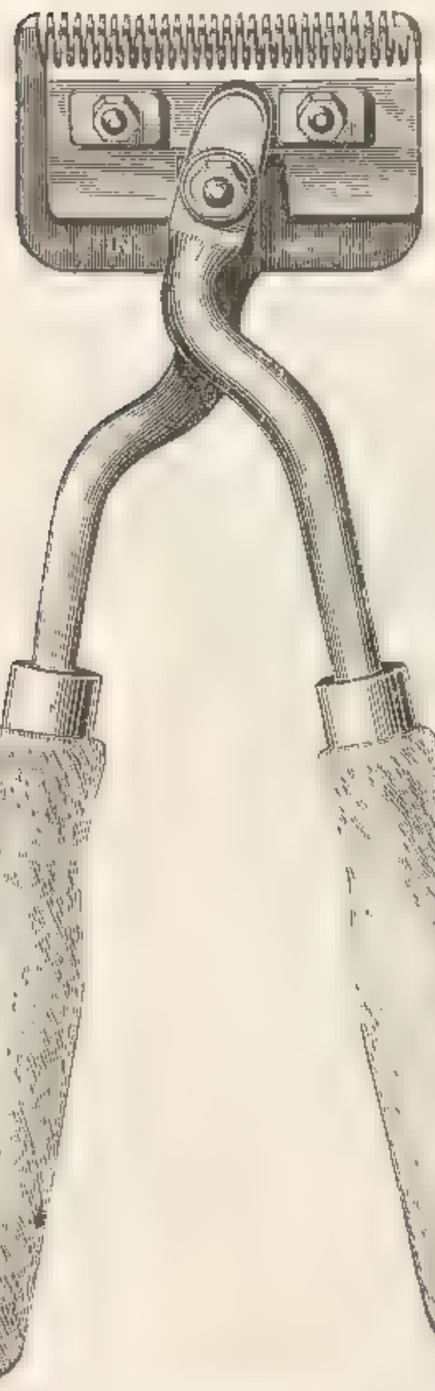
No. 1.

No. 3144 NEWMARKET

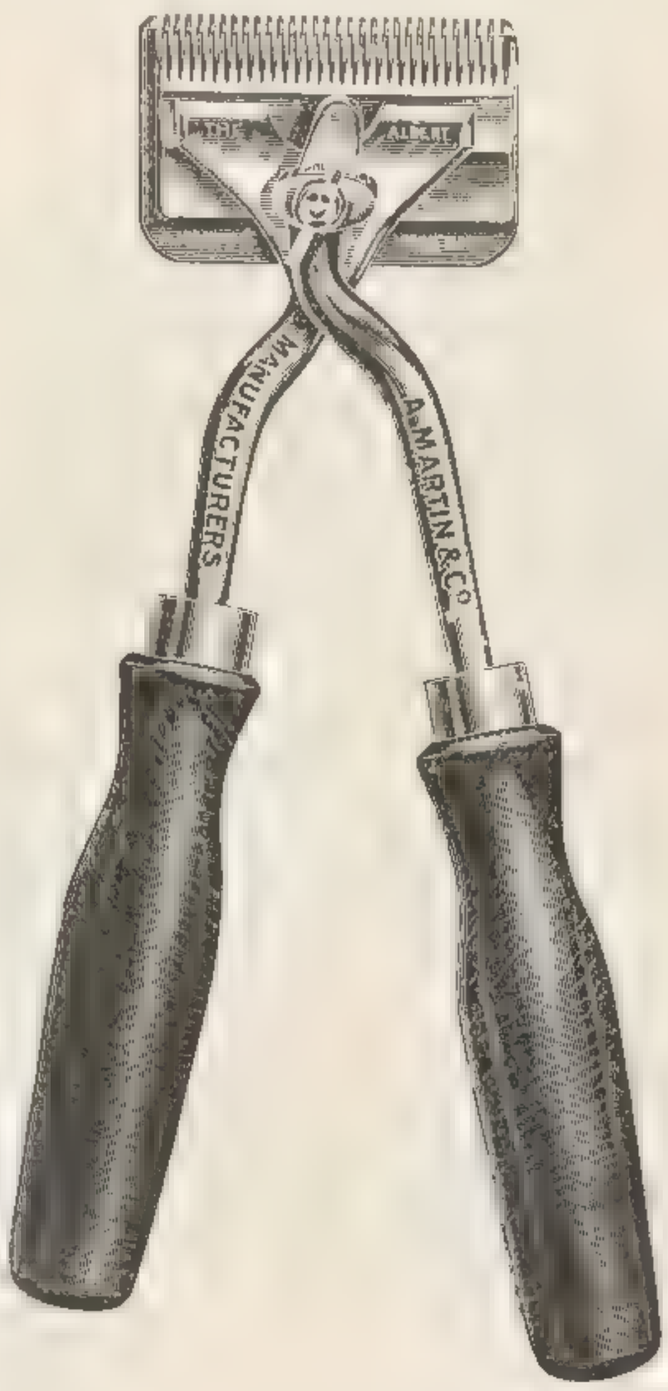


Also other Makes.

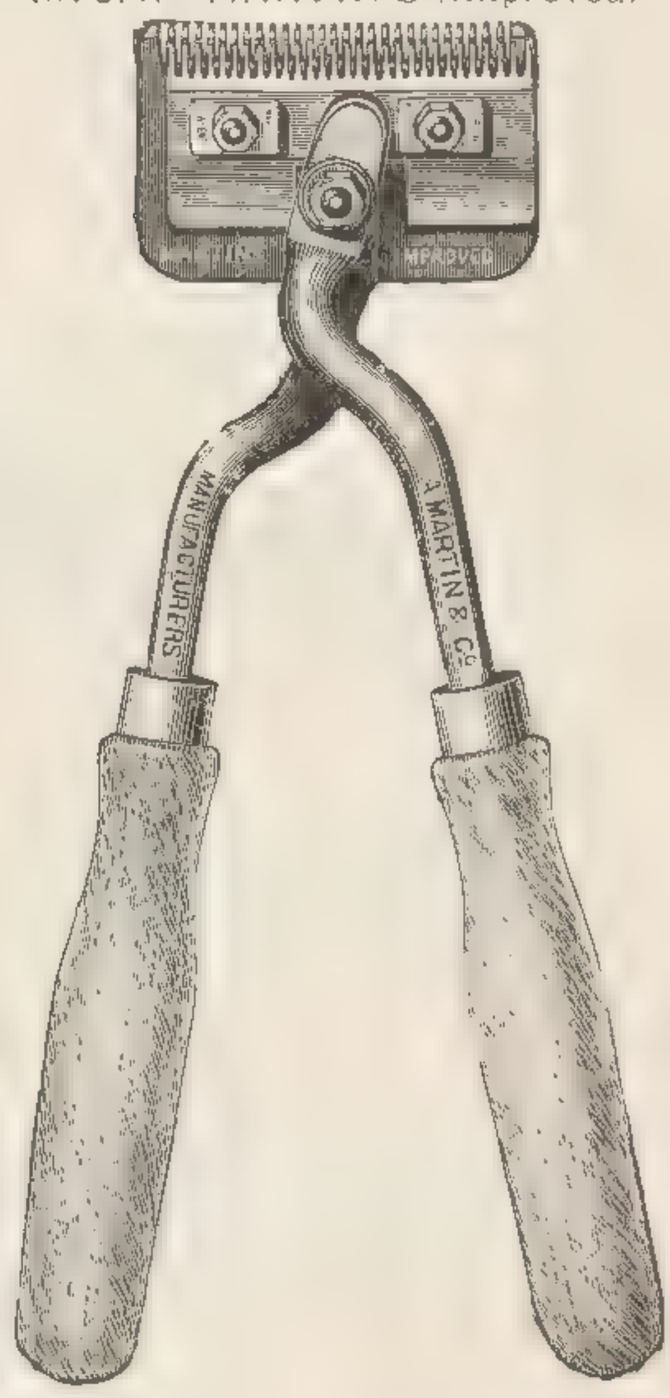
No. 3145—DANDY



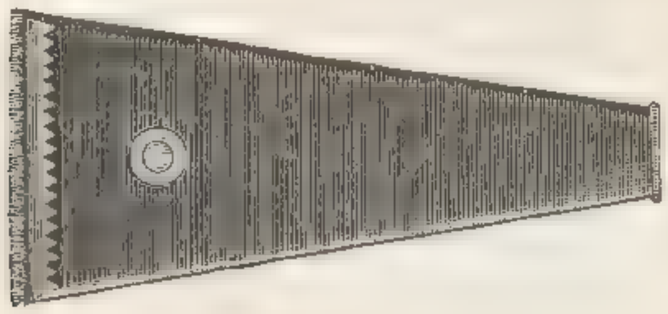
No. 3146 MARTIN'S



No. 3147 MARTIN'S (Improved)



No. 3148 SINGEING LAMPS



For Oil.

SPLIT LEATHER GIRTHS

Plain or Stained, Single Buckle,	1¾	2	2¼ inch.
" " Double	2¼	3	3¼

FOLDED BAG LEATHER GIRTHS

Plain or Stained Leather, Double Buckles,	2¼	2½	2¾ inch.

No. 3149—FLEAMS

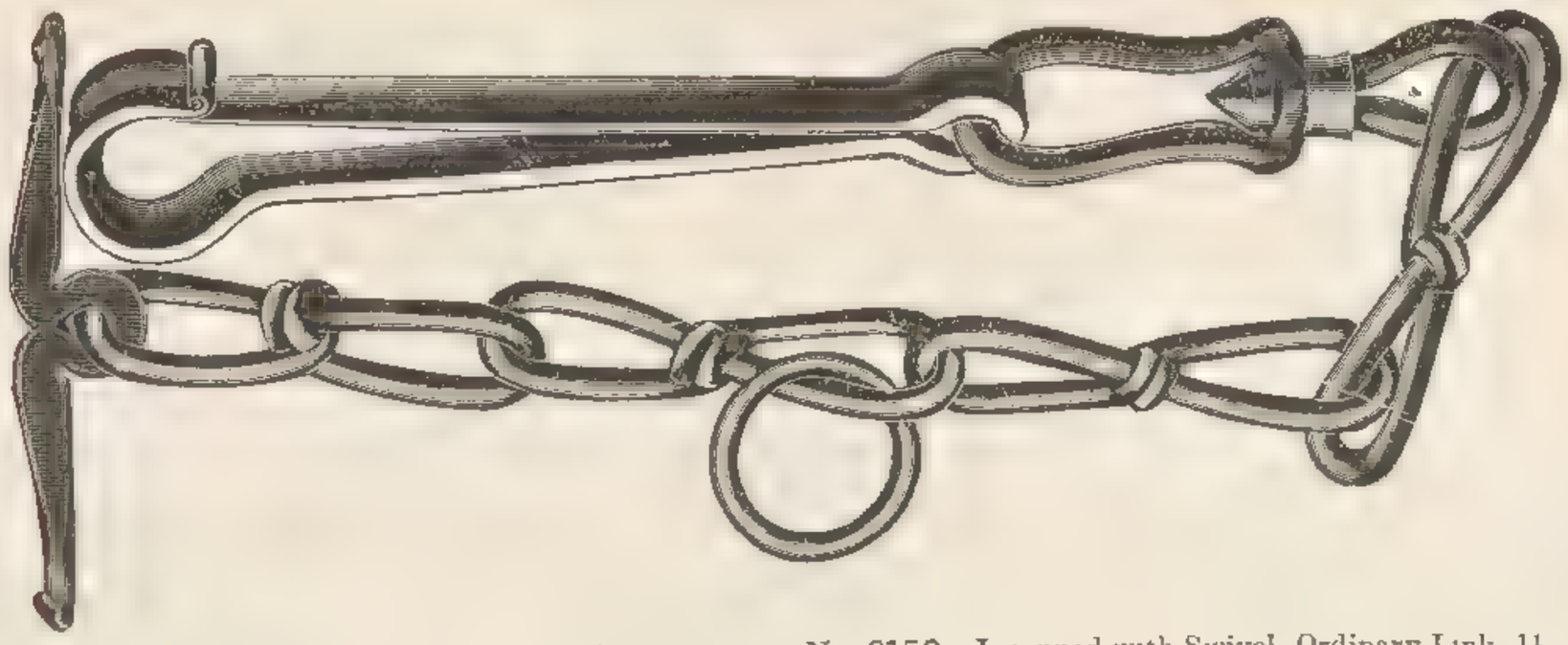
C. Johnson's (3 Blade) Buffalo Horn Handle.

No. 3150—CASTRATING CLAMS

Nickel Plated.

DOG CHAINS, SPRING HOOKS, GIRTHS, ETC.

DOG CHAINS



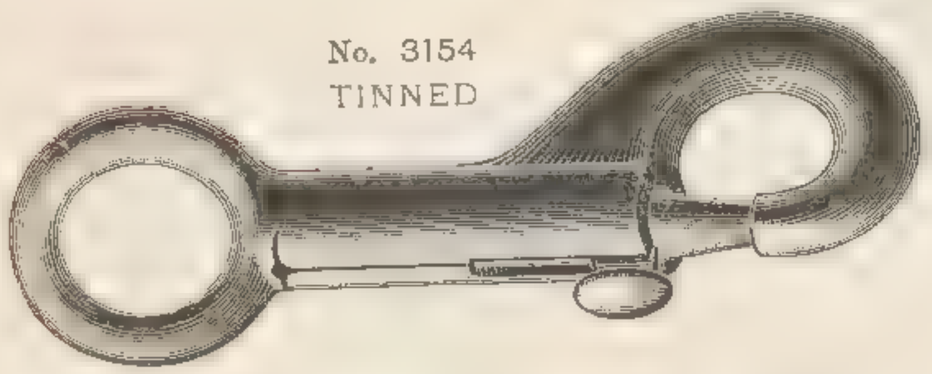
No. 3151—Bright with Patent Link, 1½ 2 2½ yards
All Gauges

No. 3152—Japanned with Swivel, Ordinary Link, 1½ 2 2½ yards
No. 9 8 7 6 4G.

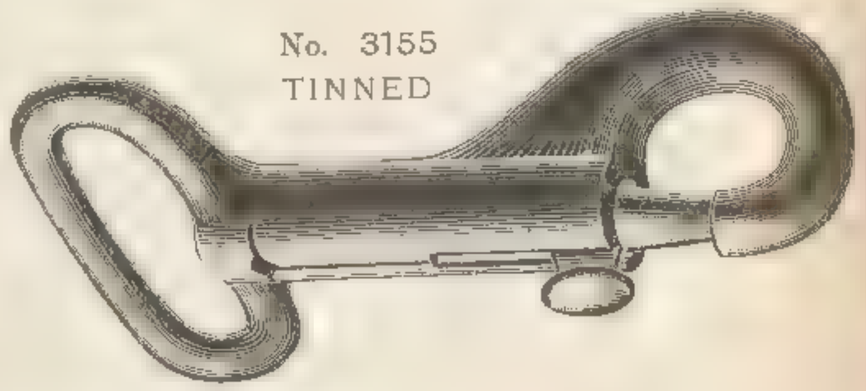
No. 3153 Swivels for Dog Chains.

HALTER SNAPS

No. 3154
TINNED

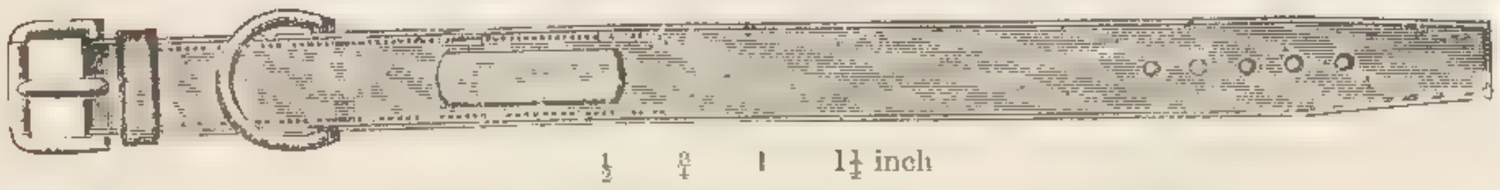


No. 3155
TINNED



DOG COLLARS

No. 3156- Leather, with Tinned or Brass Mounts



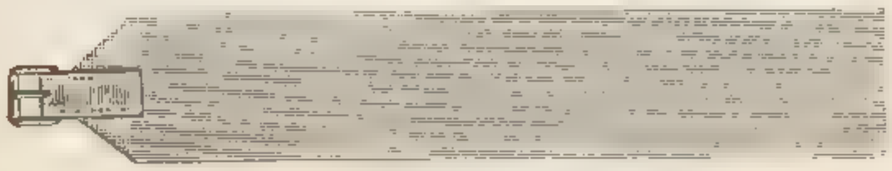
½ ¾ 1 1¼ inch

No. 3157—SPRING HOOKS
Bright or Japanned

¾ to 2 inch

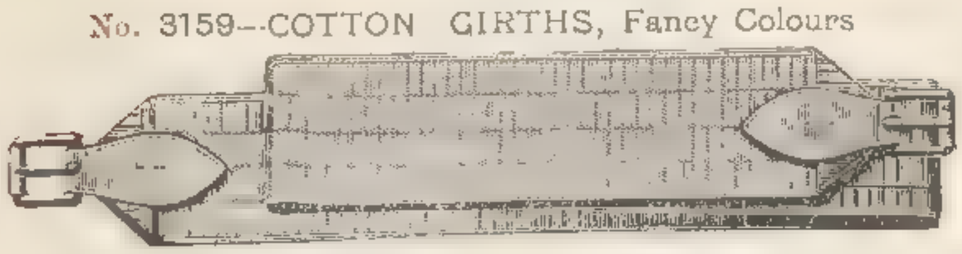
GIRTHS

No. 3158 -COTTON GIRTHS, White or Fancy



3 inch wide

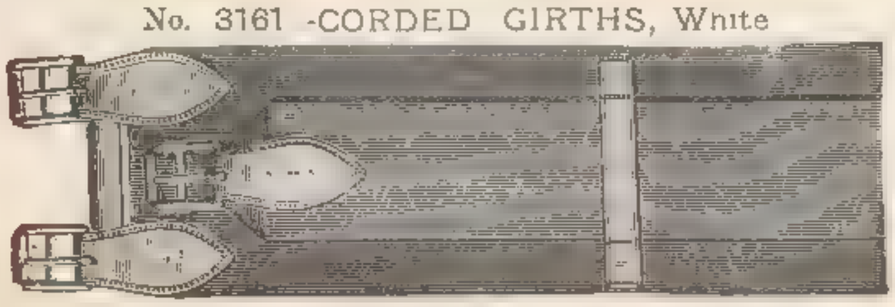
No. 3159—COTTON GIRTHS, Fancy Colours



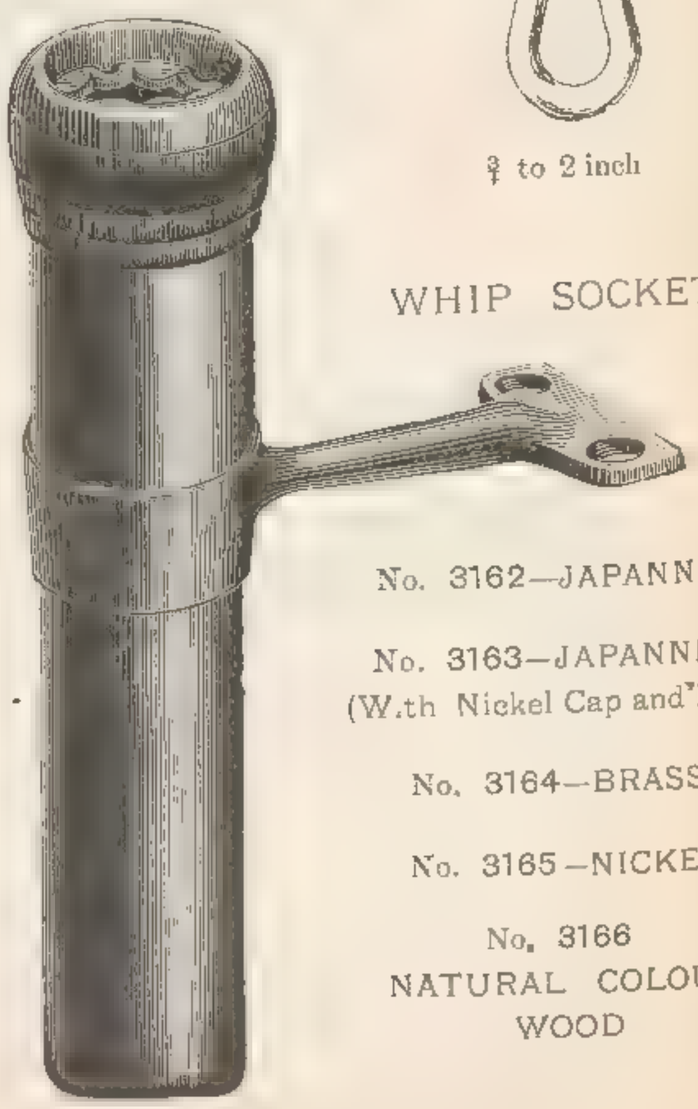
No 3160 UNION GIRTHS White or Fancy

3 inch wide

No. 3161 -CORDED GIRTHS, White



WHIP SOCKETS



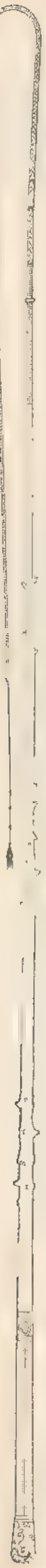
No. 3162—JAPANNED

No. 3163—JAPANNED
(With Nickel Cap and Band)

No. 3164—BRASS

No. 3165—NICKEL

No. 3166
NATURAL COLOUR
WOOD



No. 3173

Carriage Whips, Holly or Malacca. In Various Patterns and Qualities.

No. 3174

Straight Top Buggy Whip.

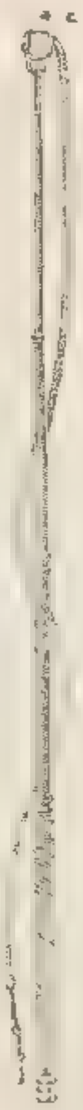
No. 3175

American Buggy Whips

No. 3176

Cart Crop, with Keeper and Sling Thong.

No. 3177—Stock Crop.



No. 3178—Cart Crop.

No 3179 Ladies' and Gents' Riding Whips. Large Assortment.

No. 3180—Malacca Hunting Crop. Light, Medium and Heavy.

No. 3181—Stock Crop

WHIP THONGS

No. 3182

CART THONGS, "GREENHIDE" OR KANGAROO.

3 3¾ 4½ 5¼ 6 ft. × 4 or 6 plait.

No. 3183

HUNTING THONGS, "GREENHIDE" OR KANGAROO

5 6 7 ft × 8 10 plait.

No. 3184

STOCK THONGS, "GREENHIDE" OR KANGAROO

7 8 9 0 11 12 ft. × 8 10 12 plait.

No. 3185

BUGGY THONGS

3¼ 4½ 5 6 ft. × 6 plait.

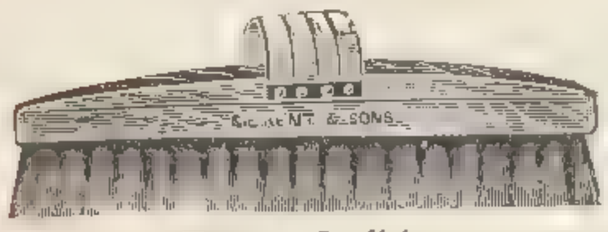
No. 3186

BULLOCK DRIVERS' THONGS, "GREENHIDE" OR KANGAROO

5 6 7 ft. × 4 or 6 plait.

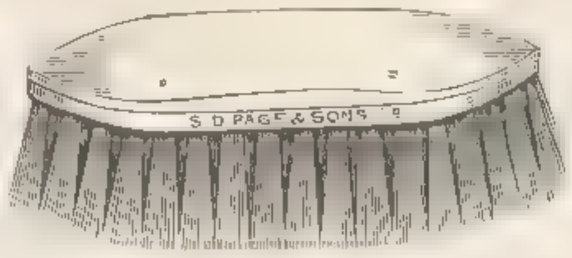
BRUSHES, CURRY COMBS, ETC.

No. 3191—HORSE BRUSHES
Leather Backs



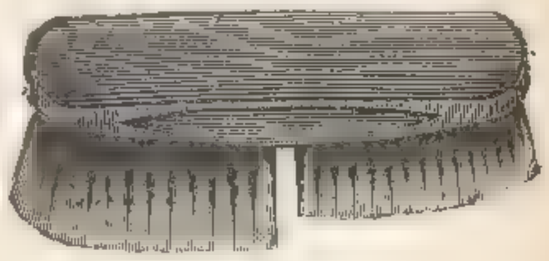
Various Qualities.

No. 3192—DANDY BRUSHES



A well-selected Stock of Whisk
Whisk and Whalebone, and Whalebone.

No. 3193
HARNESS BRUSHES



No. 3195
SPONGES

Best Honeycomb
Carriage Sponges
and Turkey
Sponges

No. 3205
PICKERING'S BLANCO

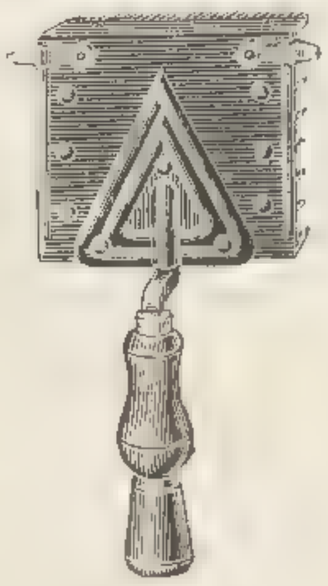
No. 3194
SPOKE BRUSHES

Hard and Soft. No 1 2 3

No. 3196
CHAMOIS
16×16 18×18 20×20

CURRY COMBS

No. 3197

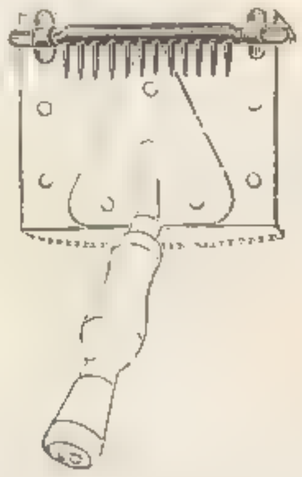


7 Bar, 2 Knocker.

No. 3198

7 Bar, with Handle on
Back.

No. 3199
CLOSED



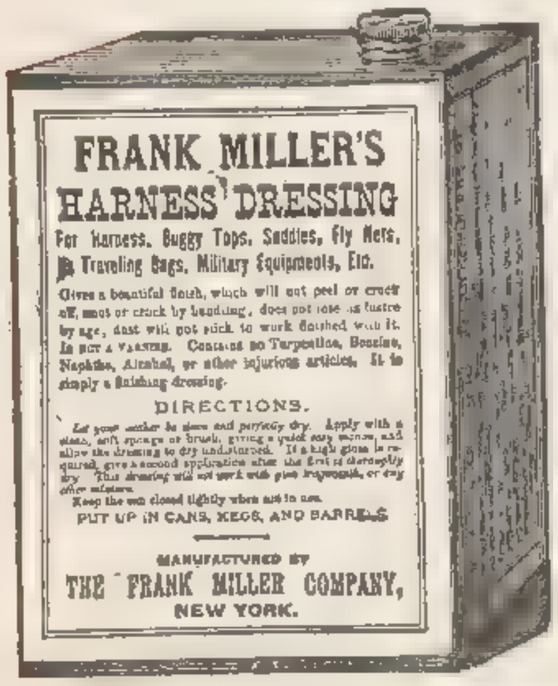
7 Bar, 2 Knocker, with
Mane Comb.

No. 3200

7 Bar, 4 Knocker, with
Brass Roller.

No. 3201
MANE COMBS
Horn 4 4½ inch.

No 3202
MILLER'S HARNESS
DRESSING



No. 3203
AXLE GREASE

No. 3204
HARNESS
COMPOSITION

No. 3206
MILLER'S
AXLE OIL

No. 3207
ENAMEL DRESSING

No. 3208
COACHALINE

No. 3209
BIDWELL'S AXLE GREASE
(In 2lb Tins).

No. 3210—DIXON'S AXLE GREASE
(In 3lb Tins).

No. 3211—ANCHOR AXLE GREASE
(In 28lb Kegs).

No. 3212
SOFT SOAP
In 1 2 4 7 14lb Tins.

No. 3213
HARNESS BLACKING

MANGER RINGS

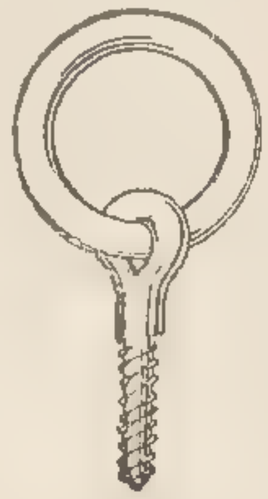
No. 3214
Japanned to Screw

2 2¼ inch

No. 3215
Japanned with Nut

Extra Strong. 2¼ in.

No. 3216
Japanned to Screw



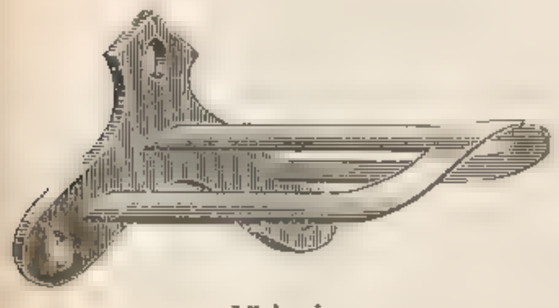
Extra Strong 2 2¼ in.

No. 3217
BRIDLE HOOKS

No. 3218
HARNESS HOOKS

In 3 Sizes.

No. 3219
HARNESS BRACKETS



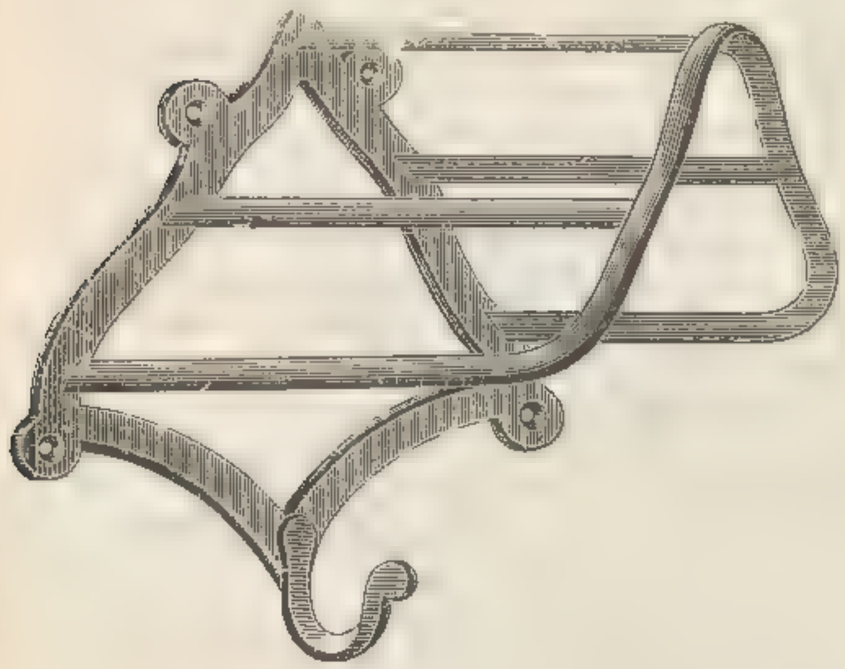
15 inch

No. 3220
BULL RINGS

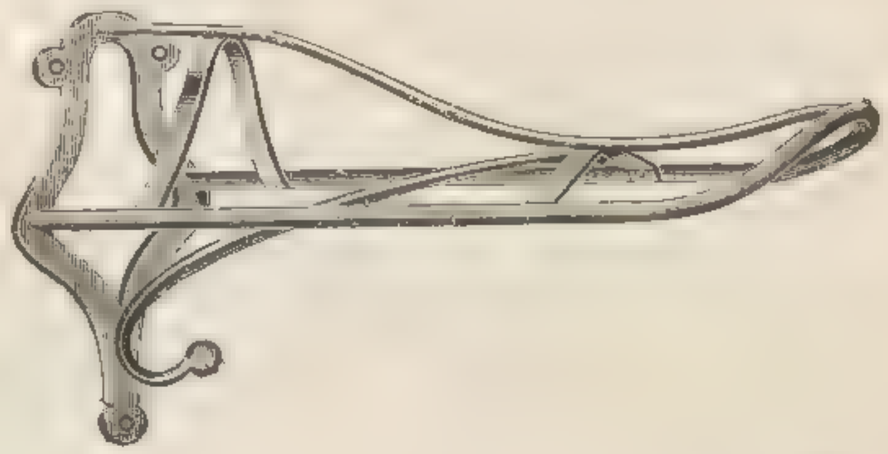
Coppered. 2 2¼ in.

No. 3222
HARNESS BRACKETS

No. 3223
HARNESS BRACKETS

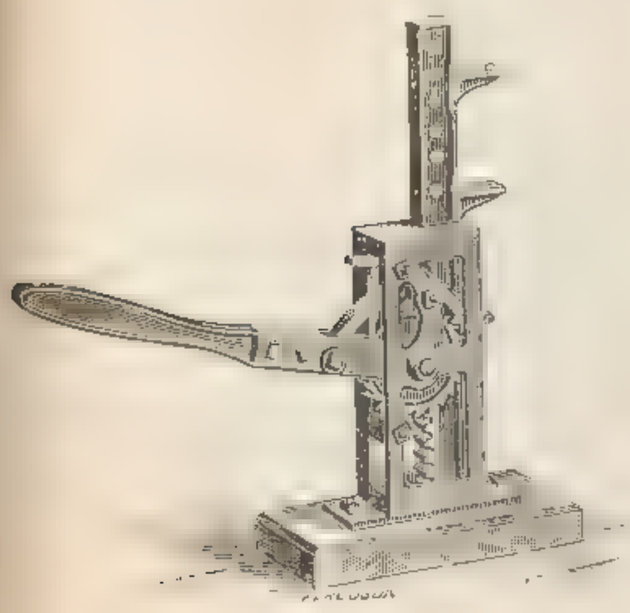


No. 3224
HARNESS BRACKETS

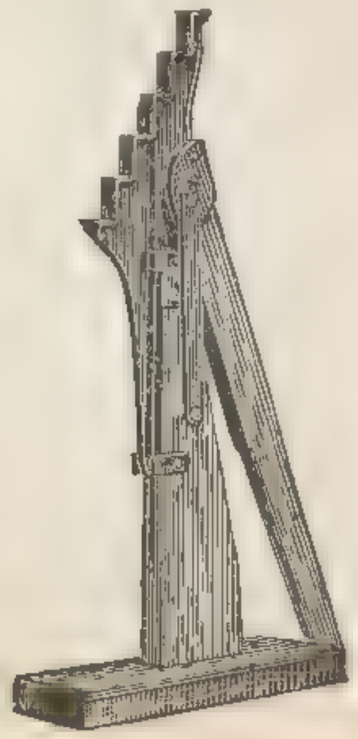


CARRIAGE JACKS

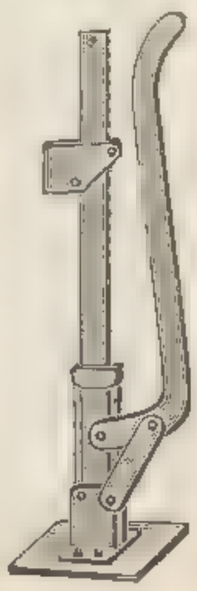
No. 3225—Samson



No. 3226



No. 3227 Carriage

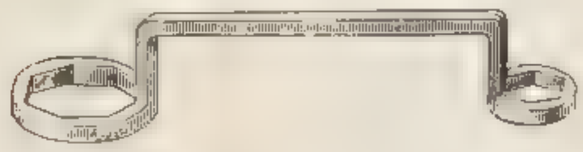


No 3228

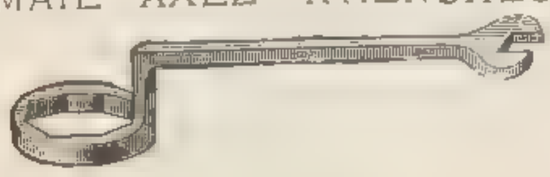
WRENCHES, NEEDLES, RIVETS, ETC.

WRENCHES

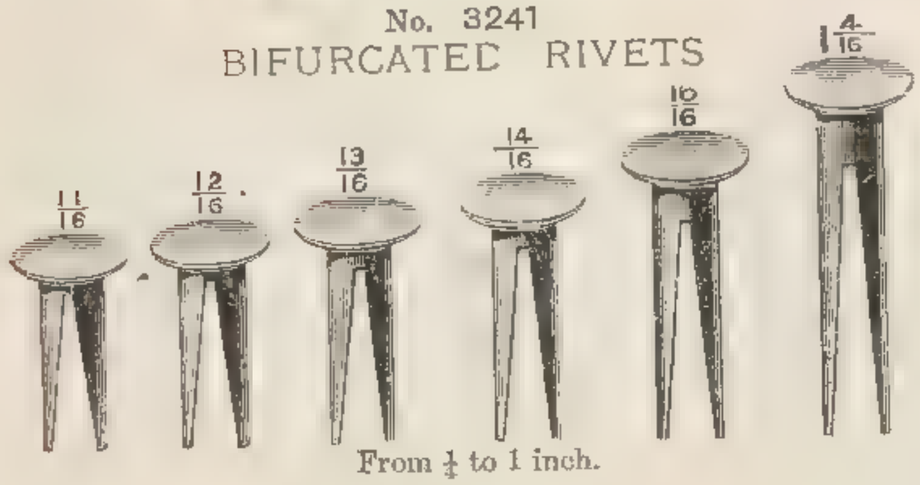
No. 3229
COLLINGE'S AXLE WRENCHES



No. 3240
MAIL AXLE WRENCHES

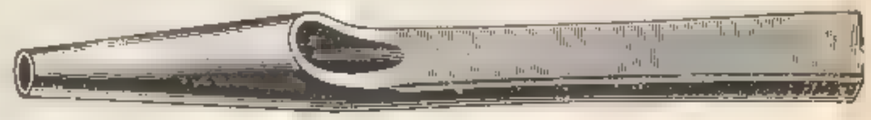


No. 3241
BIFURCATED RIVETS

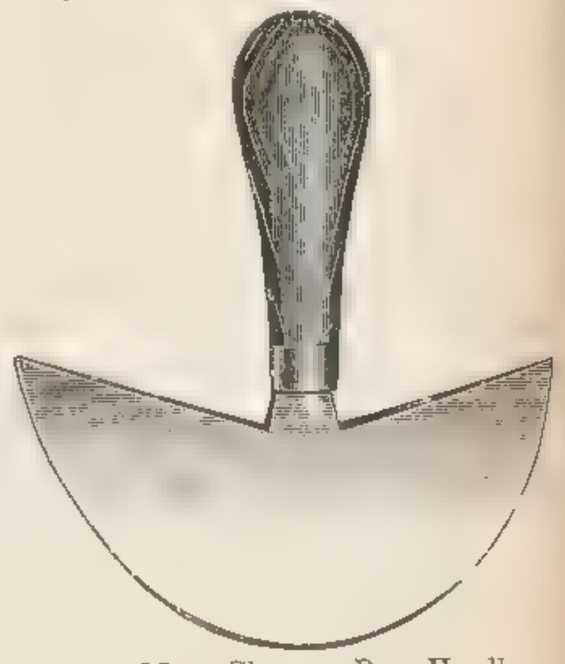


From ¼ to 1 inch.

No. 3243
HAND FORGED SADDLERS' HOLLOW PUNCHES



No. 3244
SADDLERS' KNIVES

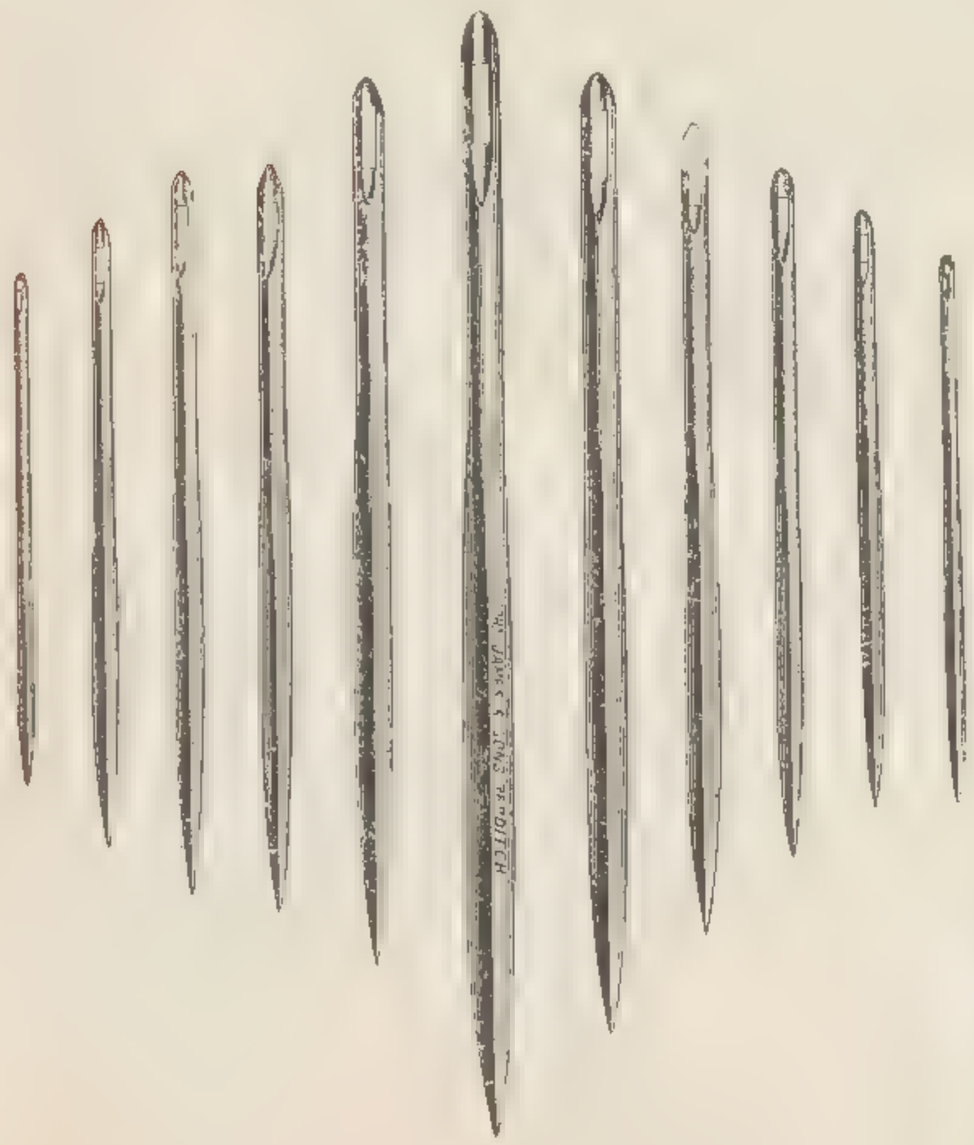


Half Moon Shape. Rose Handle.

No. 3242
COPPER RIVETS AND WASHERS

¼ to 1½ inch.
From 6 to 12 G.

No. 3245
SADDLERS' NEEDLES



All Sizes.

No. 3245A
CURVED HALF MOON COLLAR NEEDLES

No. 3246
BARBOURS' THREAD

No. 3248

No. 3247

No 3249

TENTS, TARPAULINS, ETC.

No. 3250

TARPAULINS

In all Sizes of the following Qualities.

RICK COVERS

XX or X. A, B, C, or D Navy Canvas. 10 or 12 oz. Cotton Duck or Black Oil.

HAND OR MACHINE SEWN.

WATER BAGS

No. 3252—HAND
10 12 inch.

No. 3253—DRAY
15 18 inch.

No. 3254—BUGGY DRUMS
12 15 inch.

No. 3255—SADDLE
12 15 inch.
With Leather Flap if required.

WATER BAGS

No. 3256—VERANDAH
8 10 12 inch.
With Lid and Wood Tap.

No. 3257—VERANDAH
10 12 inch.
With Butter Cooler.

No. 3258
ORIENTAL FILTERS

All the above are made in Best Brown (Best No. 1 Navy Boiled Canvas) and Best Bleached (No. 1 Best Bleached Canvas), and the Hand Dray and Saddle Bags are made in Brown (Second Quality Canvas).

No. 3251

TENTS

Sizes 6×6, 6×8, 8×10, 10×12, 12×14 feet. Qualities No. 0 1 2 3 4.
Also Best Calico, Drill, Cotton Duck, and Best Heavy Cotton Duck.
Flys for above, 10×9, 11×9, 12×12, 14×14, 15×15, all qualities.
EXTRA LARGE TENTS, CANVAS TENTS, BELL TENTS, OR MARQUEES, made to order.

BAGS AND PORTMANTEAUX

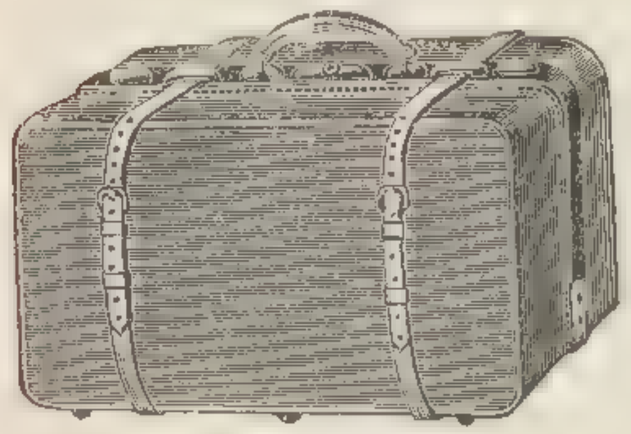
No. 3260
BRIEF BAGS

10 12 14 16 inch.

No. 3261
CASH BAGS
STRONG COWHIDE WITH TWO HANDLES, STITCHED ALL ROUND.

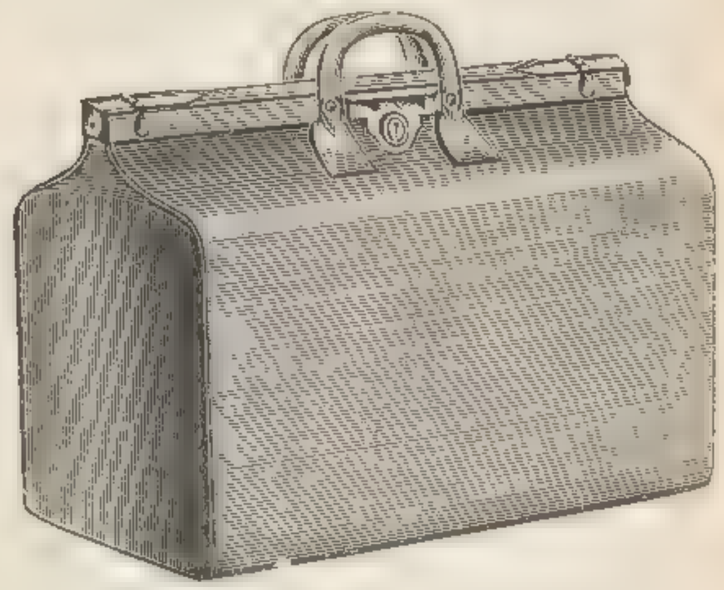
10 11 12 13 14 inch.

No. 3262
GLADSTONE BAGS
(IN 5 DIFFERENT QUALITIES)



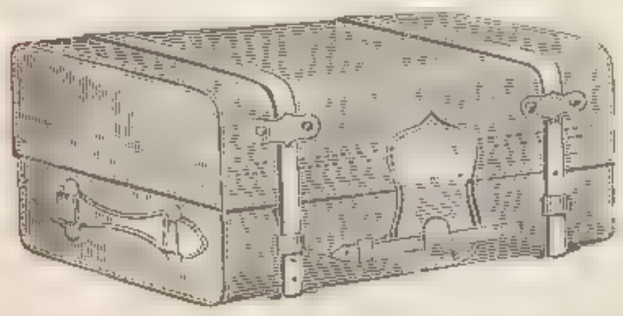
18 20 22 24 26 inch.

No. 3263
SQUARE MOUTH KIT BAGS



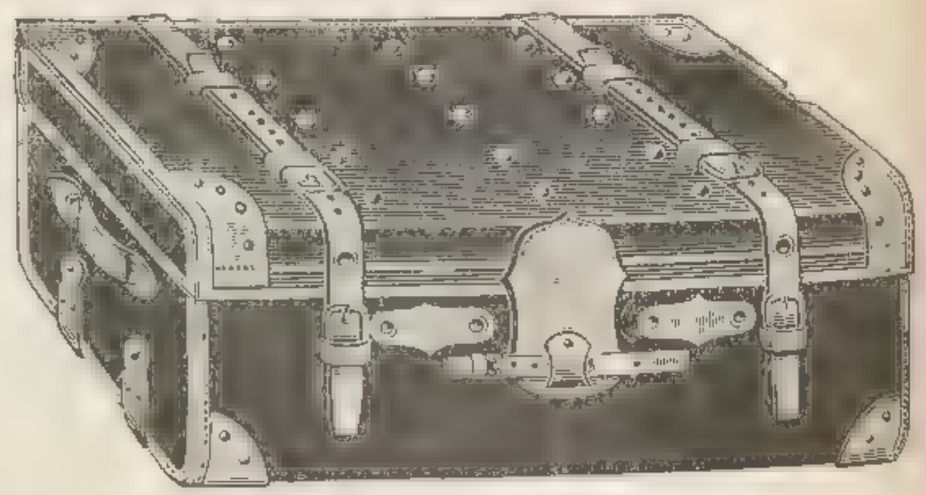
16 18 22 24 inch.

No. 3264
RAILWAY PORTMANTEAU



18 20 22 24 26 28 30 inch.
American Cloth, Basil, or Solid Leather.
Made in Various Qualities.

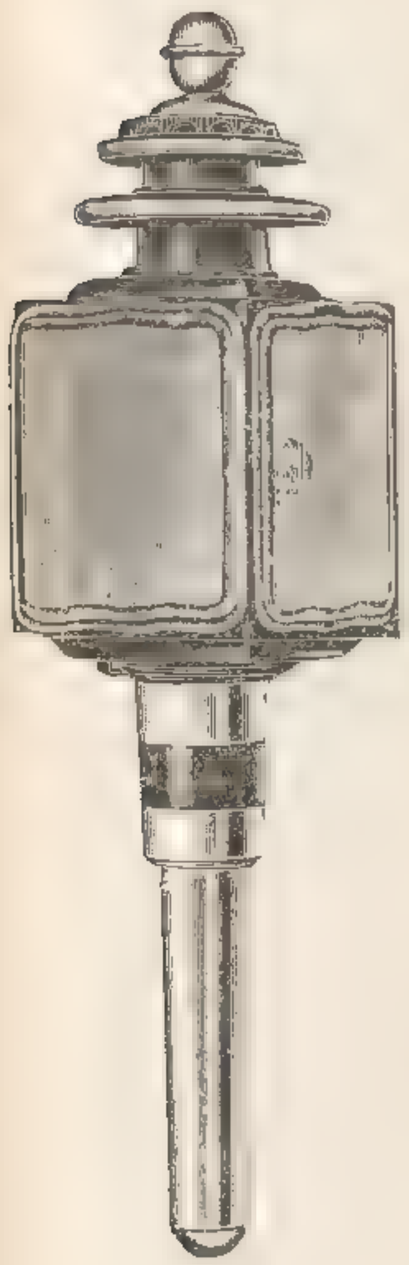
No. 3265
REGULATION CABIN TRUNKS



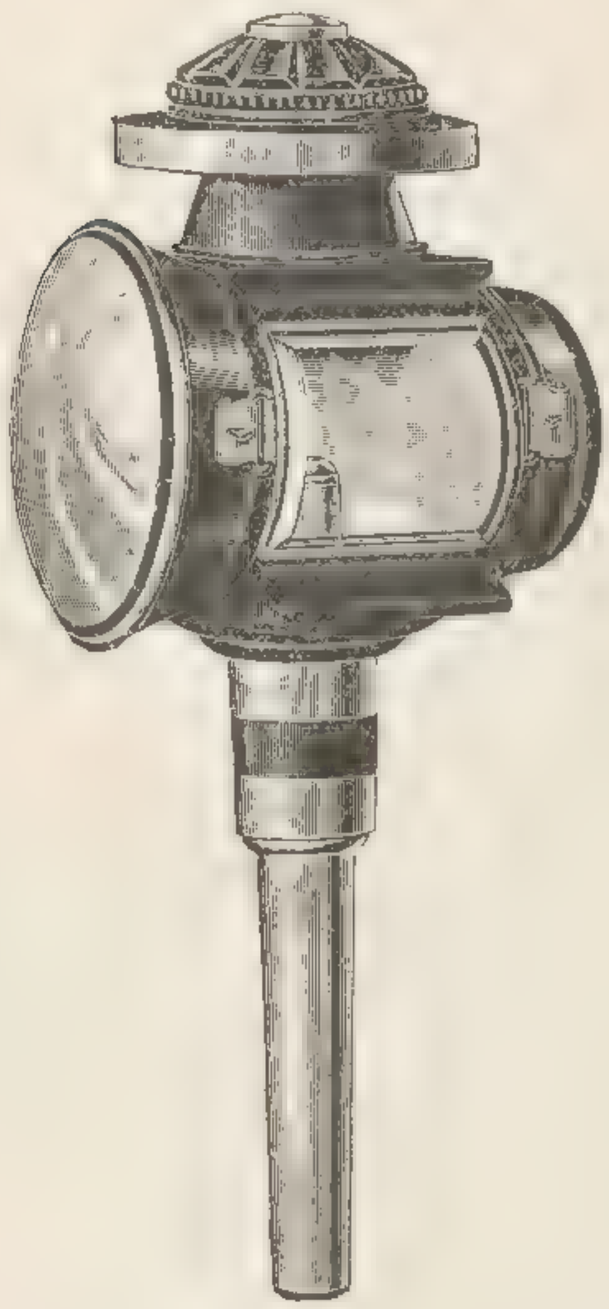
30 33 36 inch.
Canvas or Solid Leather, Regulation Size.
Specially Made for Use on Royal Mail Steamers.

COACH, CARRIAGE, AND BUGGY LAMPS

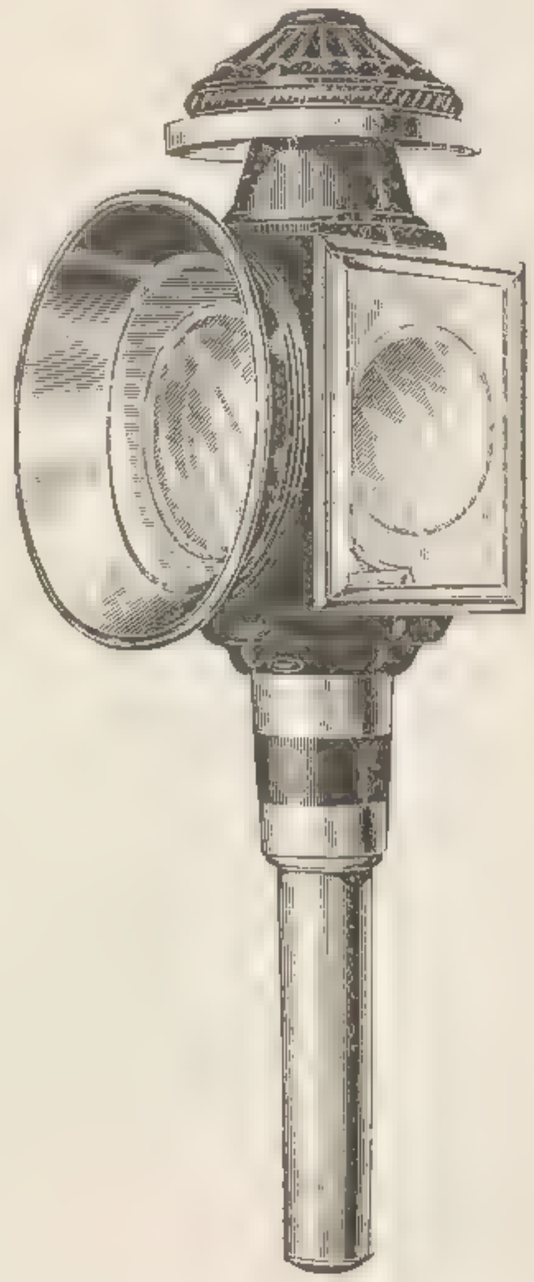
No. 3266



No. 3267



No. 3268



EVERY DESCRIPTION OF BRASS AND SILVER MOUNTED

In all qualities.

SEE SPECIAL CATALOGUE OF LATEST DESIGNS

No. 3268A

CARRIAGE CANDLES

SECTION E.

ENGINEERS' AND CARPENTERS' TOOLS, REQUIREMENTS, EDGE TOOLS, ETC.

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AXES

No 4001

THE "MODEL" AXE

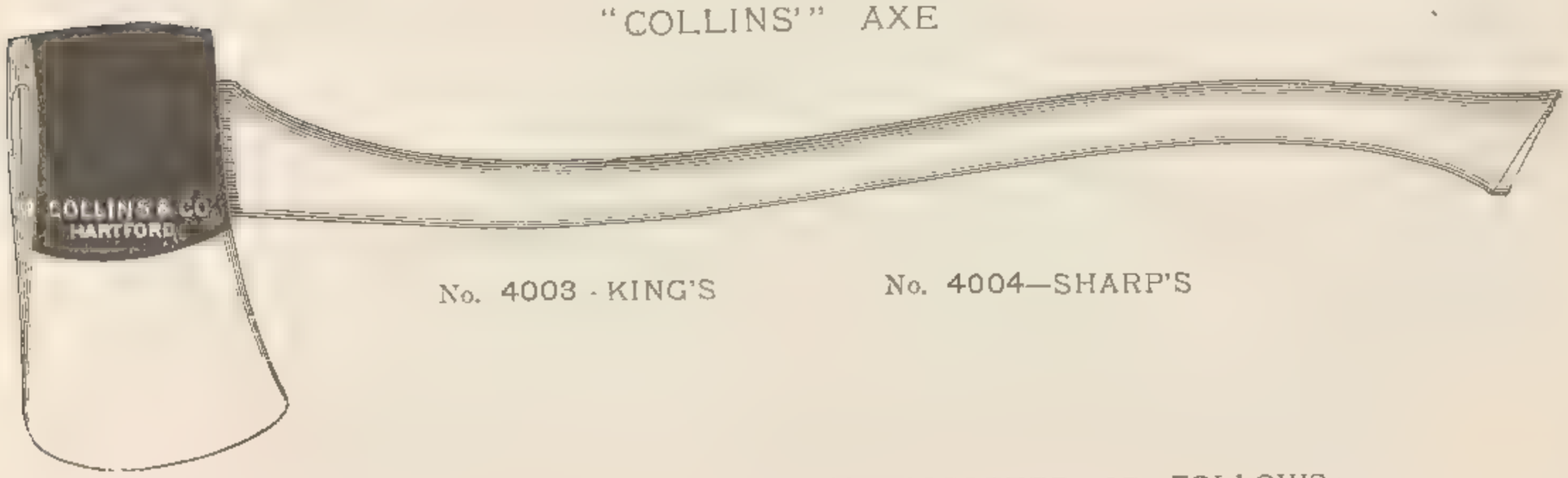
"MADE IN CANADA"

IN CASES OF ONE DOZEN, WEIGHTS ASSORTED AS FOLLOWS:—

3½ to 4½ lbs. 4 to 5 lbs. 4¼ to 5¼ lbs. 4½ to 6 lbs. 5 to 7 lbs. 6 to 8 lbs.

No. 4002

"COLLINS'" AXE



No. 4003 - KING'S No. 4004—SHARP'S

IN CASES OF ONE DOZEN, WEIGHTS ASSORTED AS FOLLOWS:—

3½ to 4½ . 4 to 5 lbs. 4¼ to 5¼ lbs. 4½ to 6 lbs. 5 to 7 lbs. 6 to 8 lbs.

AXES, ADZES, ETC.

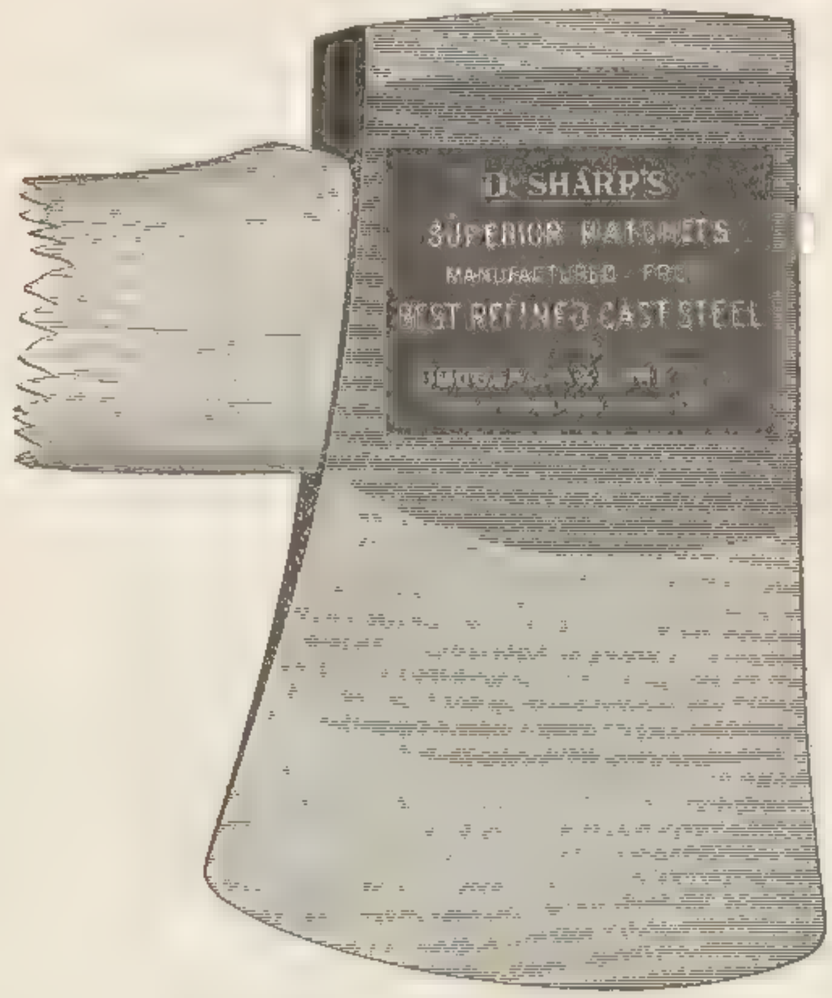
HALF AND THREE-QUARTER AXES

HALF AXES

No. 4005 WEEDS

No. 4006 – BLAIR'S

No. 4007 COLLINS'



THREE-QUARTER AXES

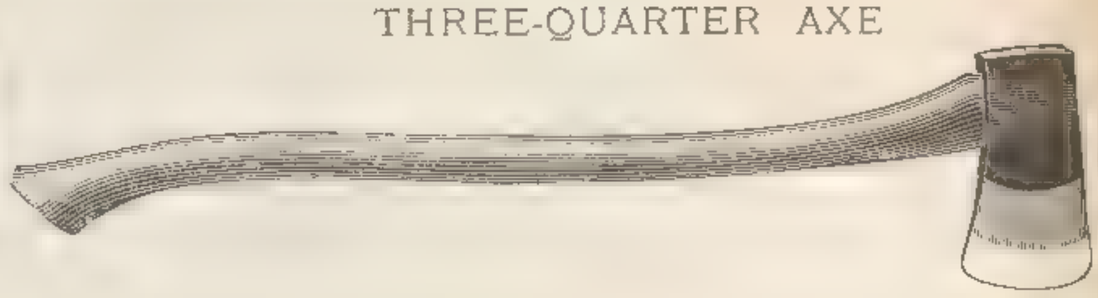
No. 4008—WEEDS

No. 4009 BLAIR'S

No. 4010 COLLINS'

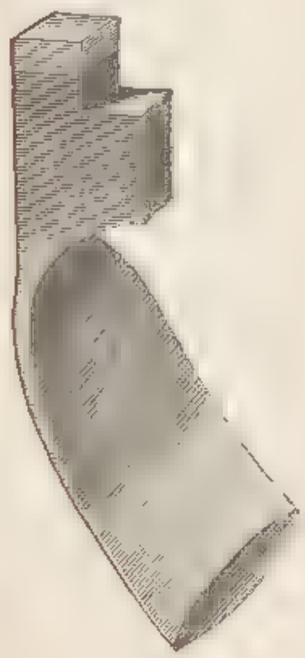
HALF AXE

THREE-QUARTER AXE



ADZES

No. 4011
WHEELERS'



Nos. 1 2 3
In Skelton's, Sorby's, and Ward and Payne's

No. 4012
CARPENTERS'

Nos. 1 2
Sorby's.

No. 4013
SHIP CARPENTER'S

Nos. 1 2 3
"Gilpin's."

No. 4014
"LYNDON'S"
MORTICE AXES
BEST C.S.

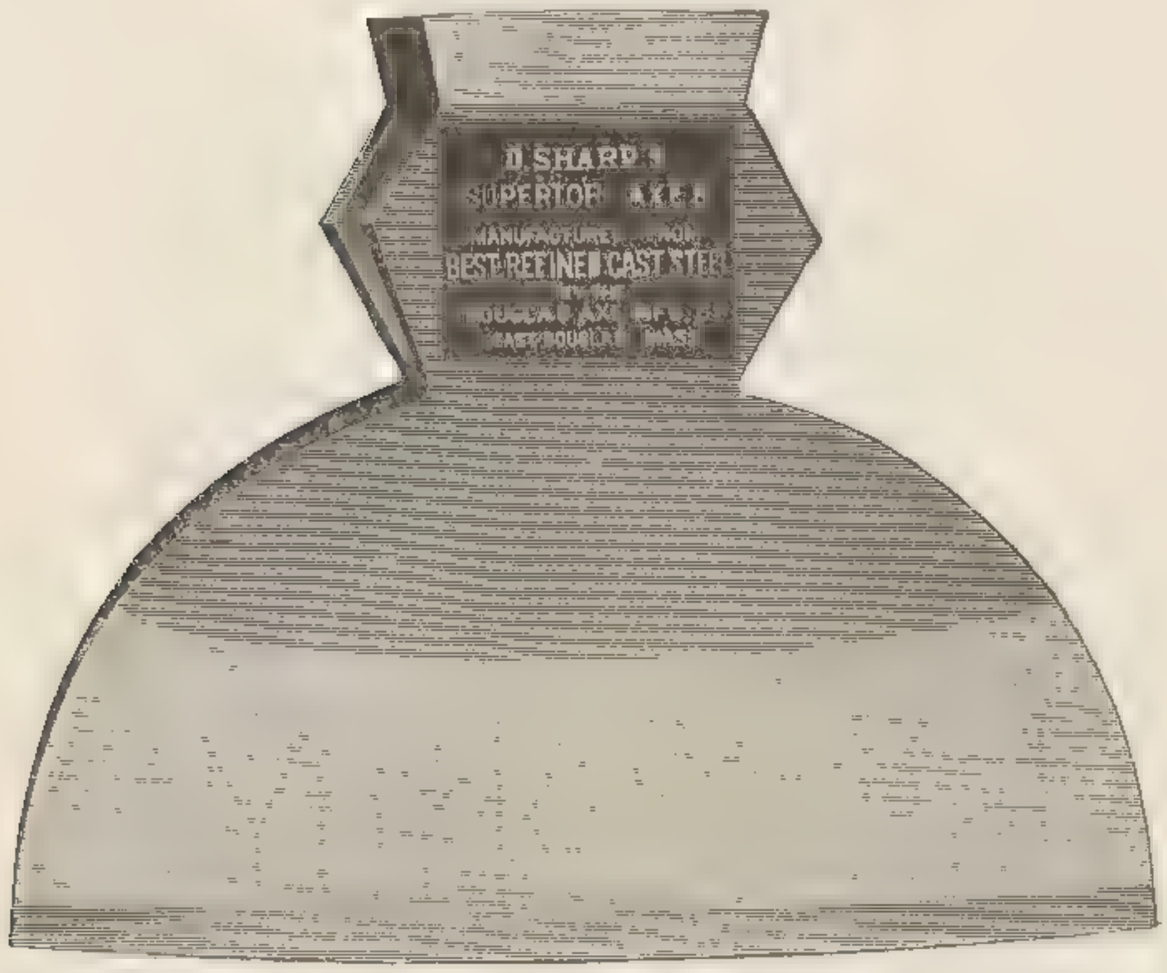
1 2 2 lbs
3 4 4 lbs

No. 4014A
DOUBLE
MORTICE AXE

AXES

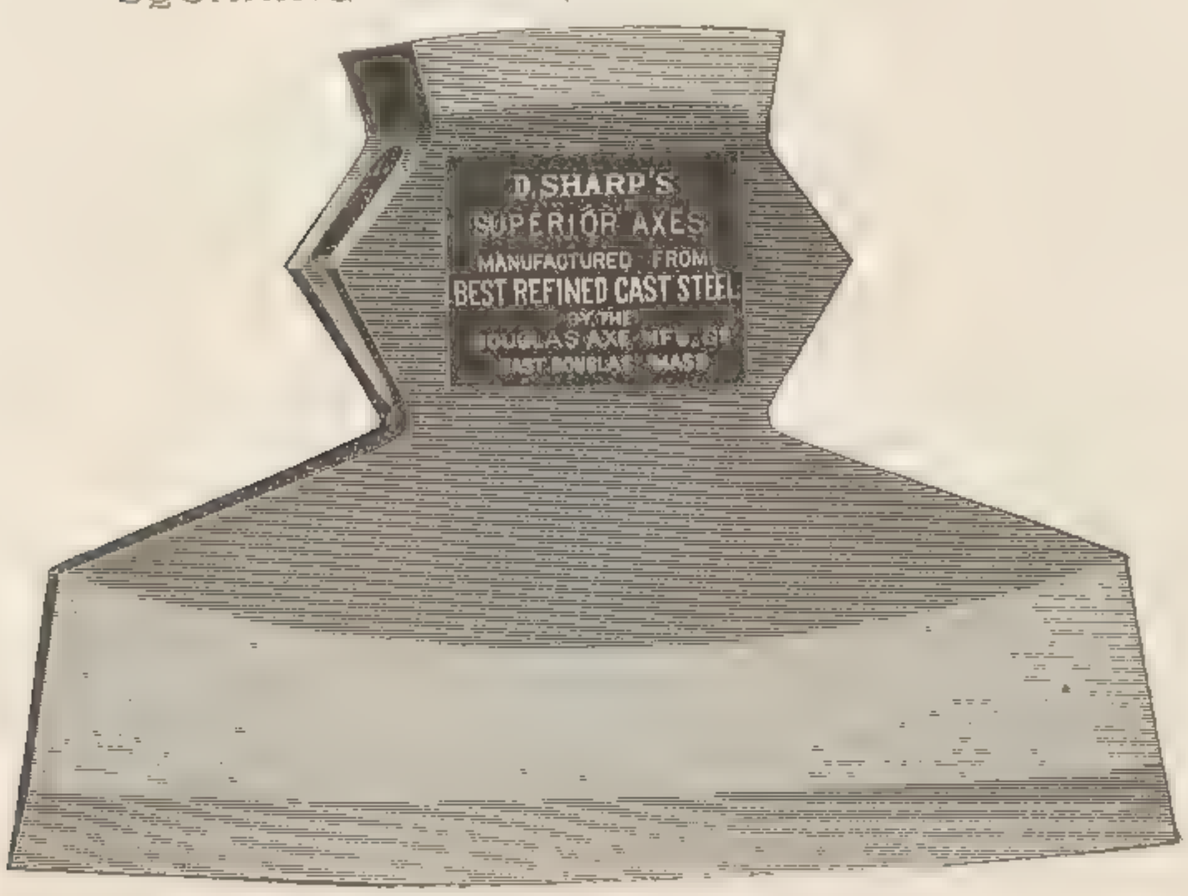
SQUARING AXES

No. 4015
WESTERN PATTERN



HURD'S & SHARP'S

No. 4016
SQUARING AXES (New Orleans Pattern)

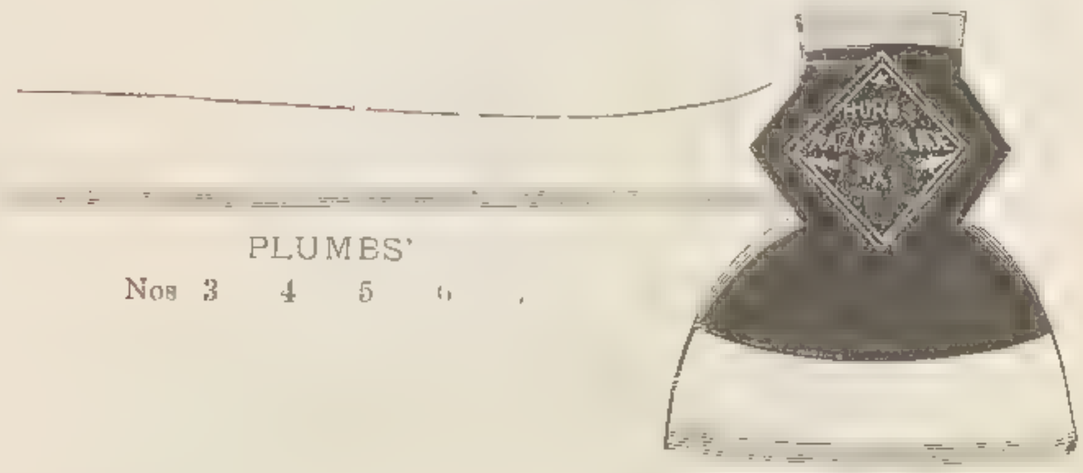


HURD'S & SHARP'S

HATCHETS

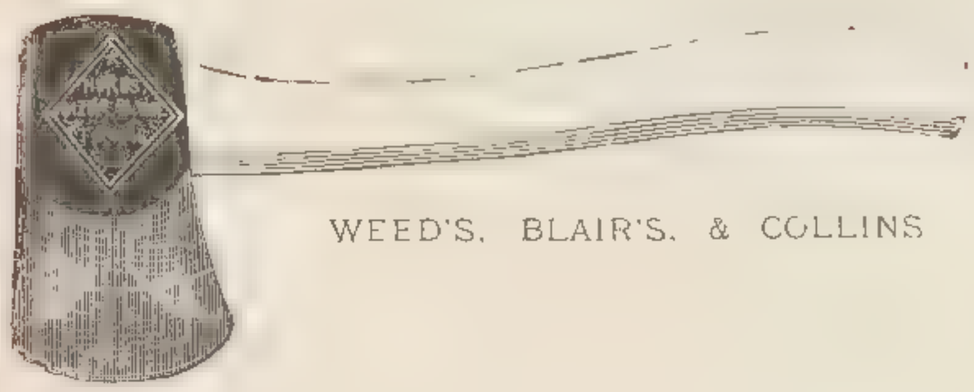
"AUSTRALIAN CROWN HATCHETS"

No 4017
BROAD HATCHETS



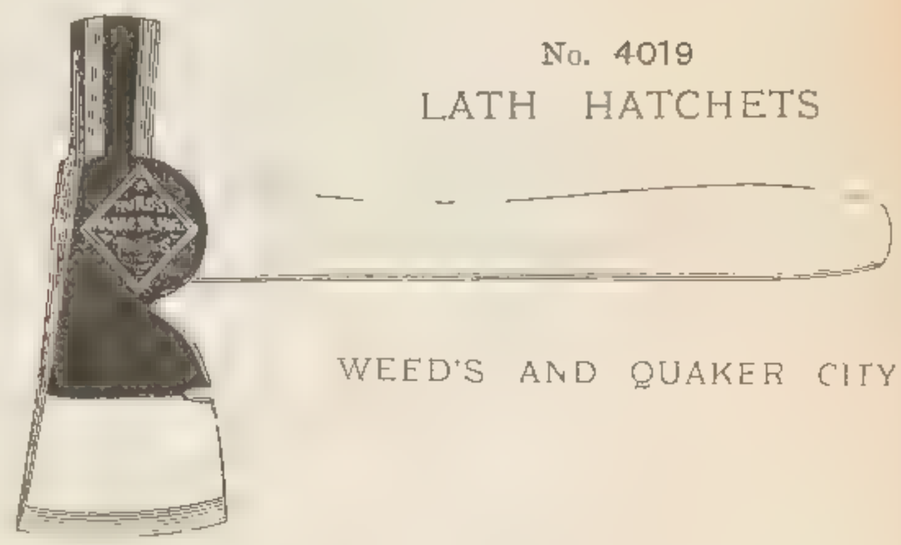
PLUMBS'
Nos 3 4 5 6

No. 4018
HUNTER'S HATCHETS



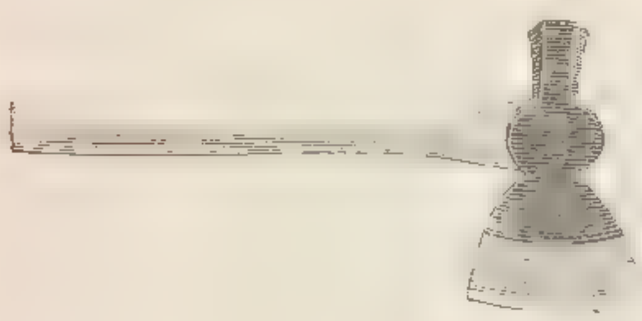
WEED'S, BLAIR'S, & COLLINS

No. 4019
LATH HATCHETS



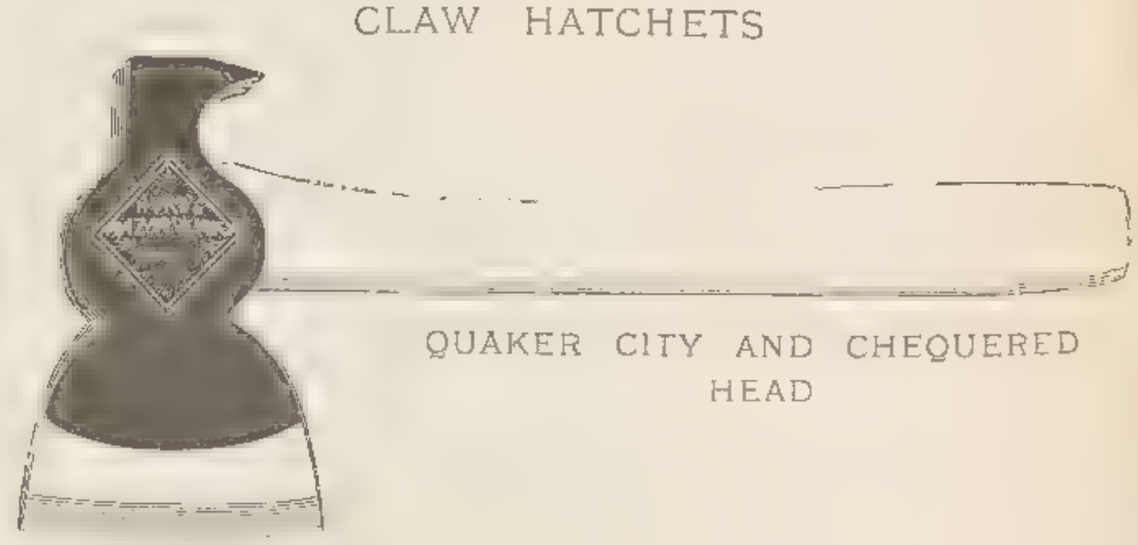
WEED'S AND QUAKER CITY

No. 4020
SHINGLING HATCHETS



WEED'S AND QUAKER CITY

No. 4021
CLAW HATCHETS



QUAKER CITY AND CHEQUERED HEAD

SAWS

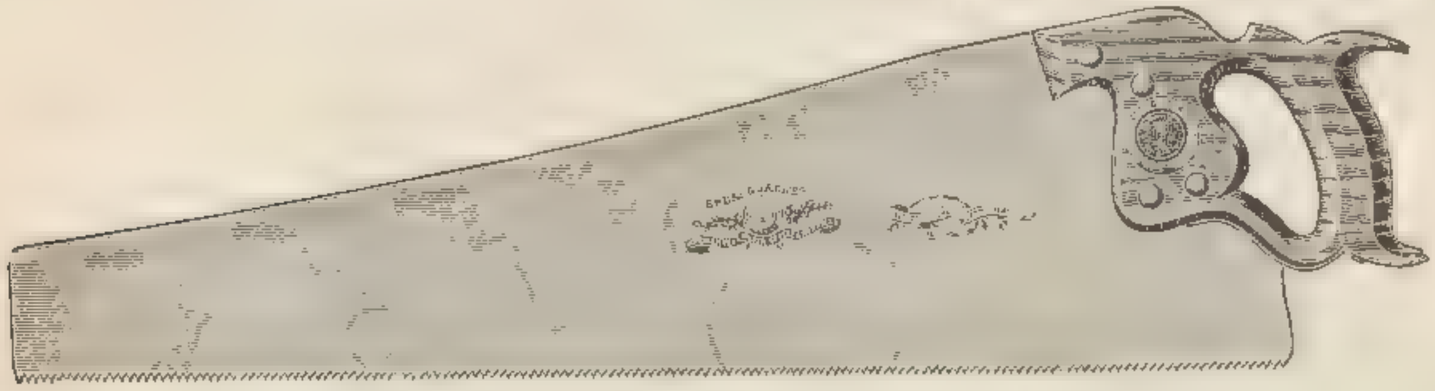
No. 4022

HAND SAWS (26 inch)

Disston's and Other Makes in Various Qualities.

No. 4023

RIP SAWS (28 inch)



Disston's and other Makes in Various Qualities.

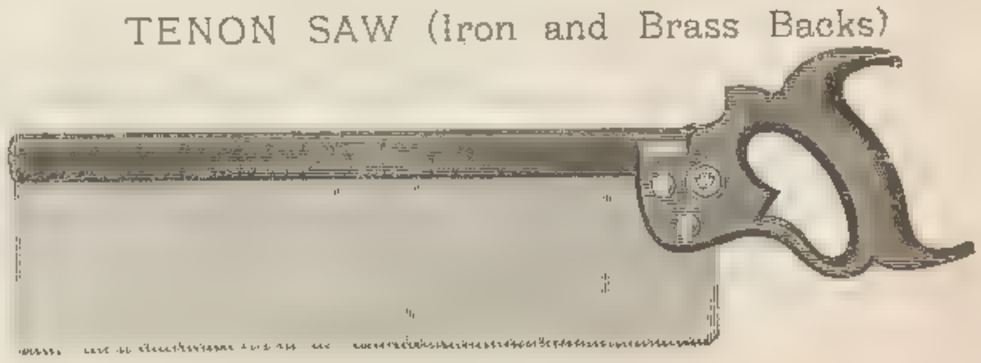
No. 4024

PANEL SAWS (20, 22 inch)

Disston's and other Makes in Various Qualities.

No. 4025

TENON SAW (Iron and Brass Backs)



10 12 14 inch.

Disston's, Gray's and other Makes.

No. 4026

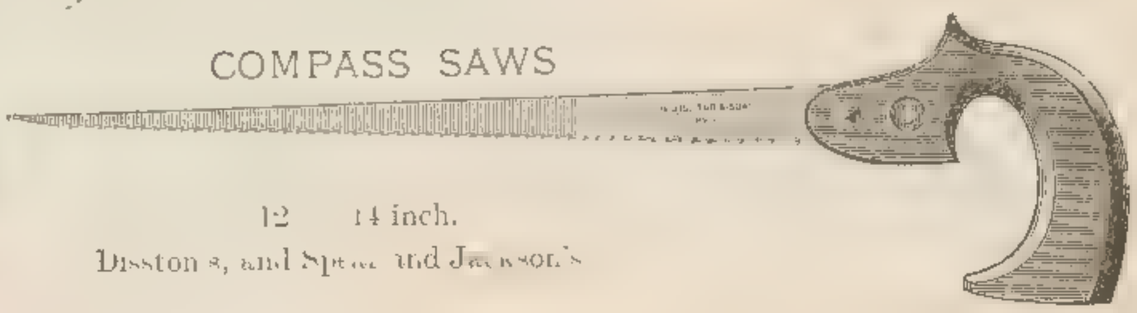
KEY-HOLE SAWS AND PADS

Disston's Iron Handle; Wards Lock Handle and Beech Handle.

Extra Blades for same.

No. 4027

COMPASS SAWS



12 14 inch.

Disston's, and Spear and Jackson's

No. 4028

NEST SAWS (Disston's)

WITH COMPASS, KEY HOLE, AND PRUNING BLADES

Also Extra Blades for same.

SAWS

CROSS CUT

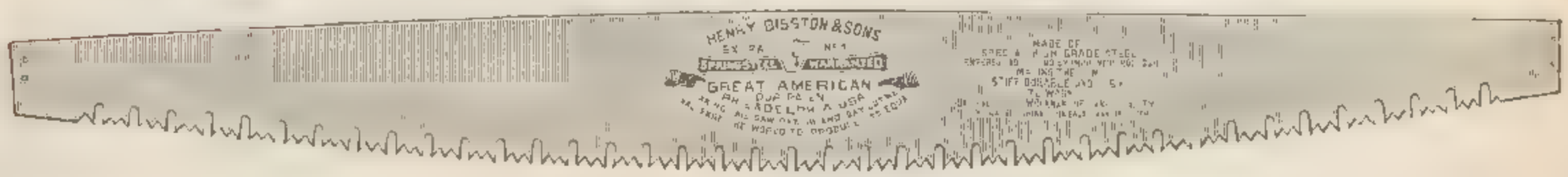
ALL SIZES

No. 4029
PEG TOOTH

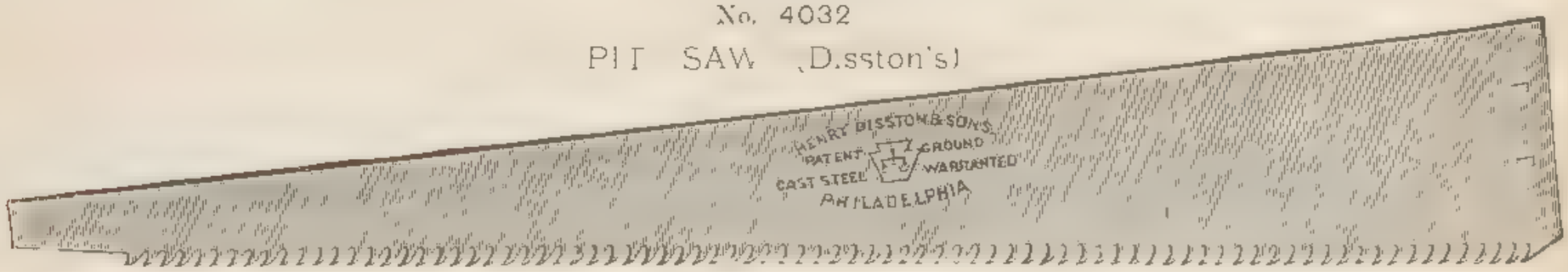
DISSTON'S & TAYLOR'S 'AUSTRALIAN

No. 4030
LUMBERMAN TOOTH (Disston's)

No. 4031
GREAT AMERICAN TOOTH Disston's

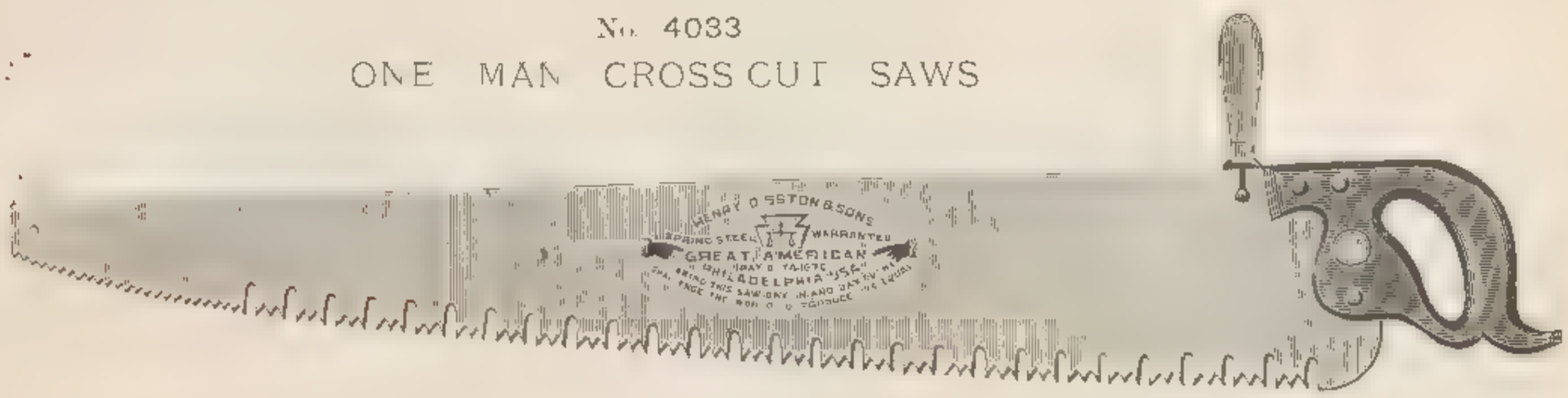


No. 4032
PIT SAW (Disston's)



6 6½ 7 feet

No. 4033
ONE MAN CROSS CUT SAWS



DISSTON'S GREAT AMERICAN TOOTH

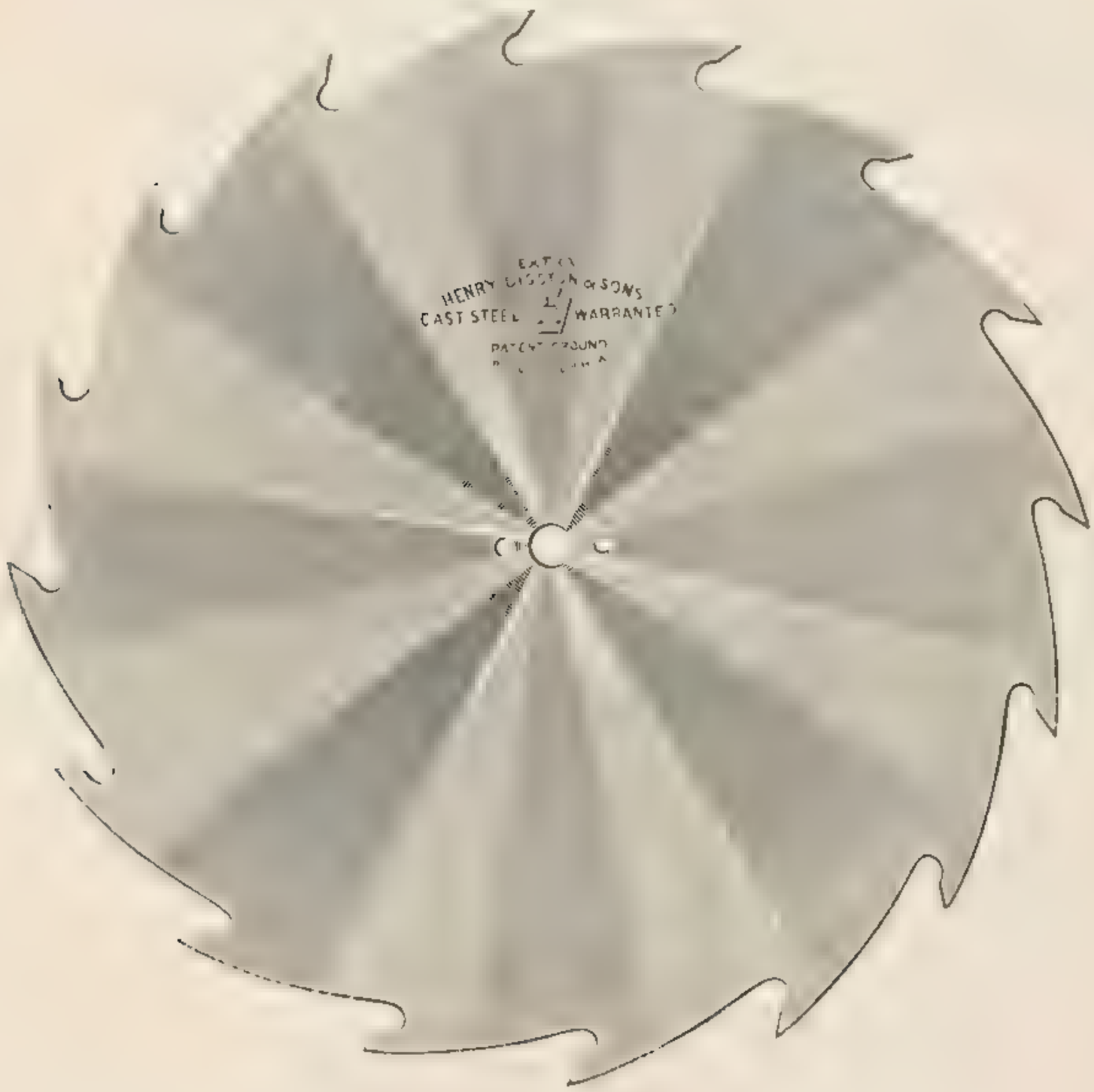
3 3½ 4 4½ 5 feet.

SAWS AND SPINDLES

No. 4034

CIRCULAR SAWS (All Sizes and Gauges)

"WHEATMAN'S & SMITH'S" and "DISSTON'S"



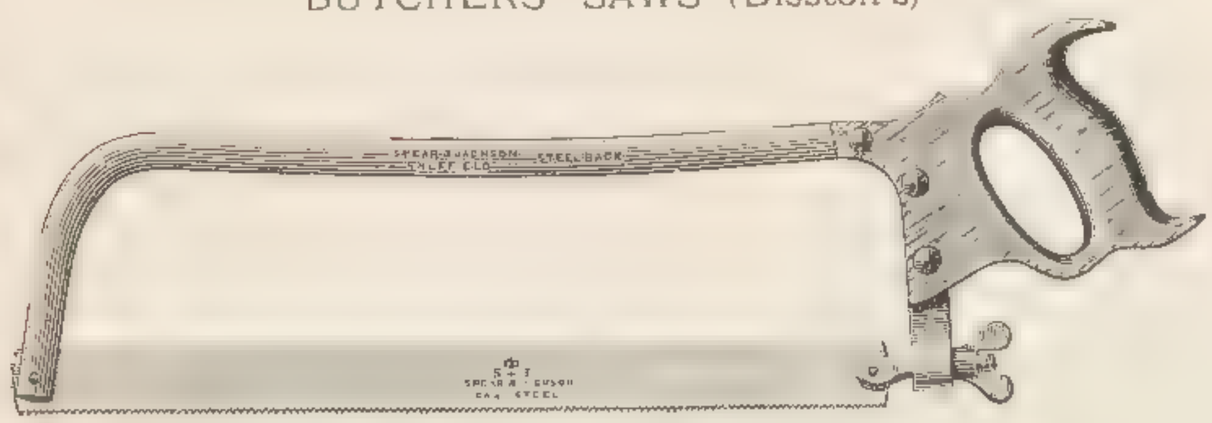
No. 4035

CIRCULAR SAW SPINDLES

Fitted with Fast and Loose Pulleys and Plummer Blocks.
$1\frac{1}{4}$ $1\frac{1}{2}$ inch.

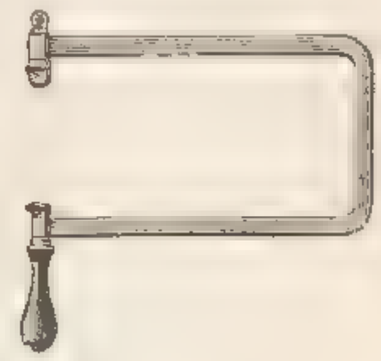
SAWS, ETC.

No. 4036
BUTCHERS' SAWS (Disston's)

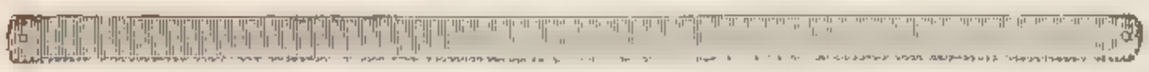


14 16 18 20 inch.

No. 4037
BUHL SAW FRAMES.

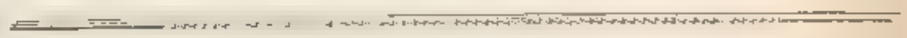


No. 4038
BLADES FOR BUTCHERS' SAWS.

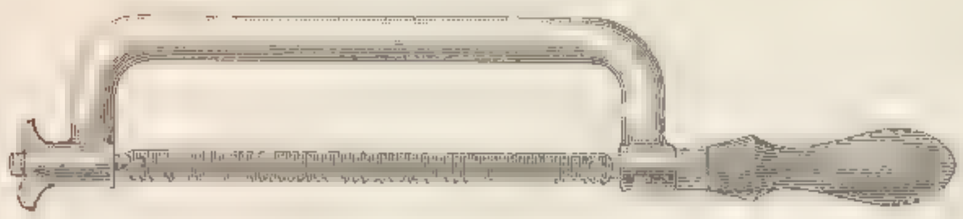


14 16 18 20 inch.

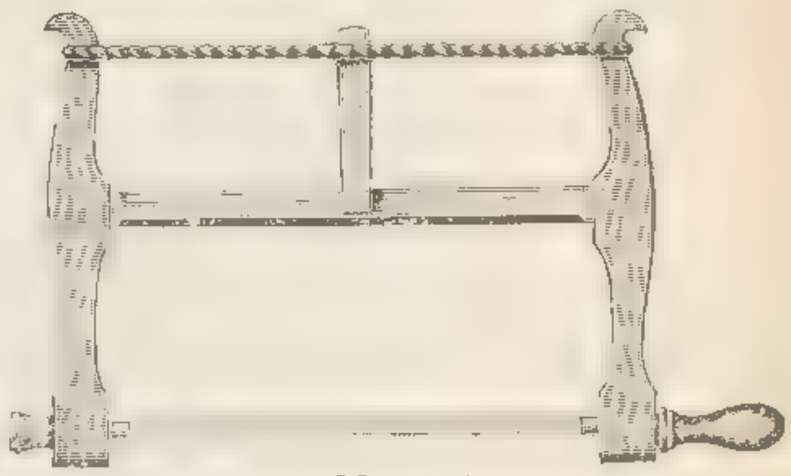
No 4039
FRET SAW BLADES



No. 4040
KEYSTONE HACK SAW



No. 4041
TURNING SAWS AND FRAMES



Marple's
14 16 18 inch.
ALSO EXTRA TURNING WEBS.

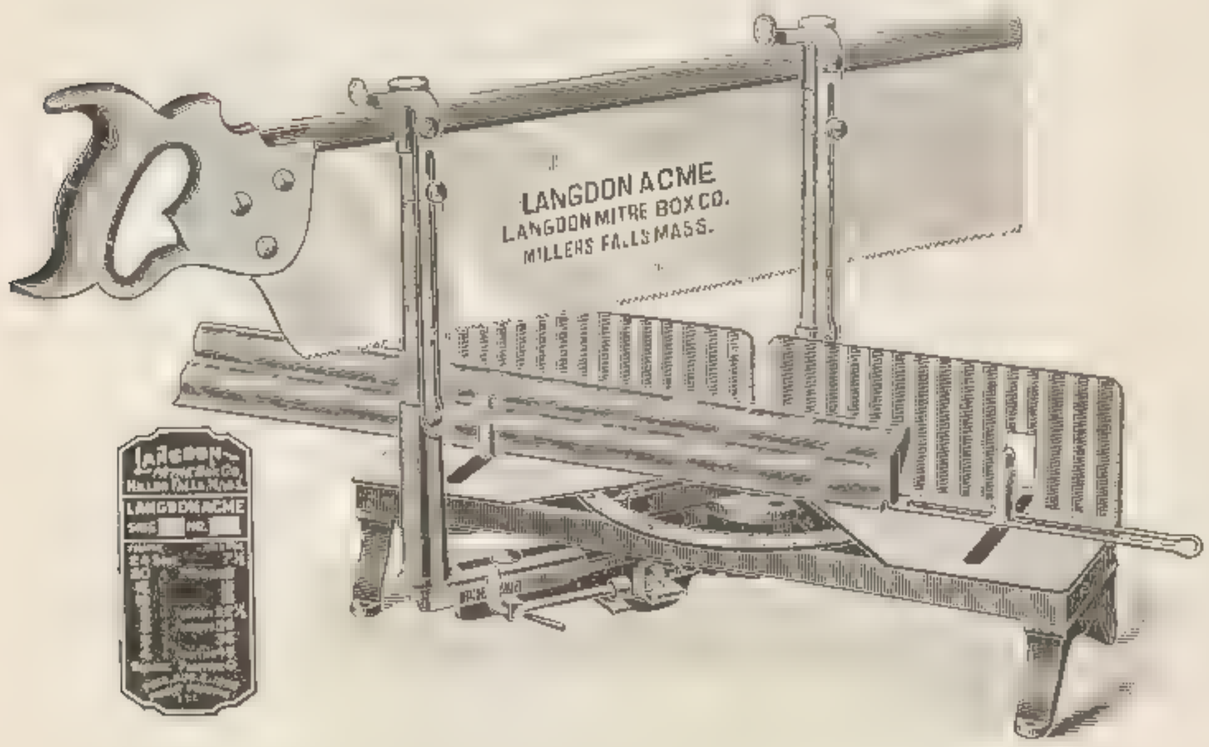
No. 4042
EXTRA BLADES FOR SAME

No. 4043
BILLET SAWS

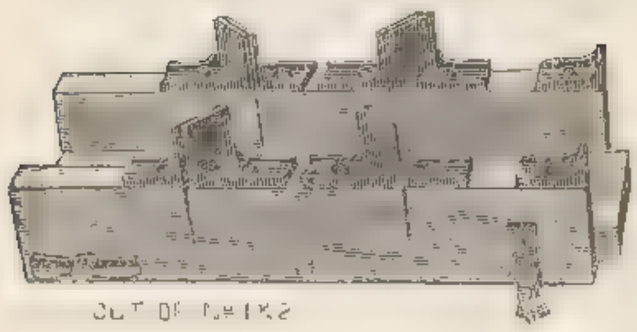
Disston's
30 inch. With Plain or Lightening Tooth.

MITRE BOXES, ETC.

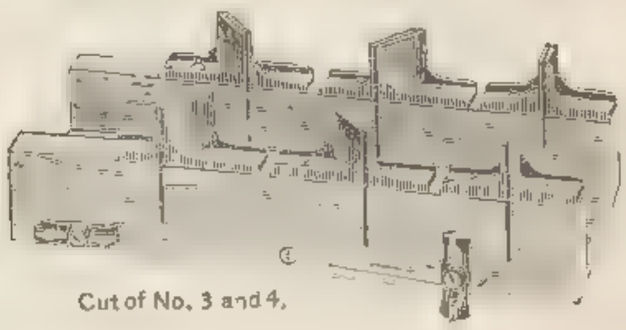
No. 4044
LANGDON'S MITRE BOX AND SAW



No. 4045
MITRE BOX

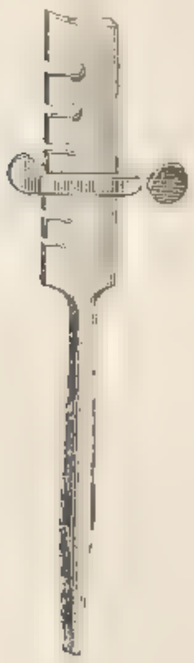


No. 4046
MITRE BOX

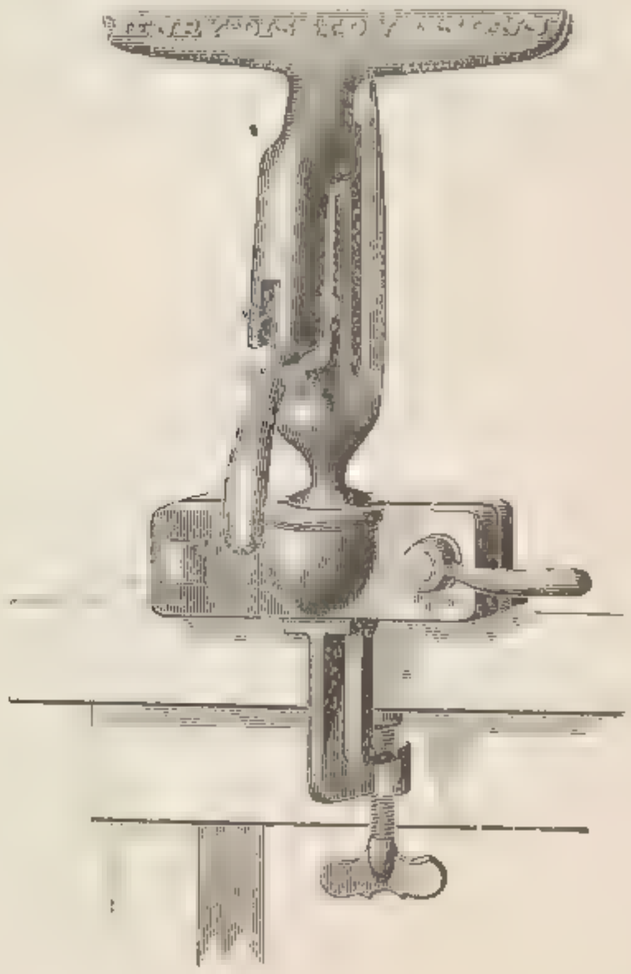


Cut of No. 3 and 4.

No. 4047
SAW SET



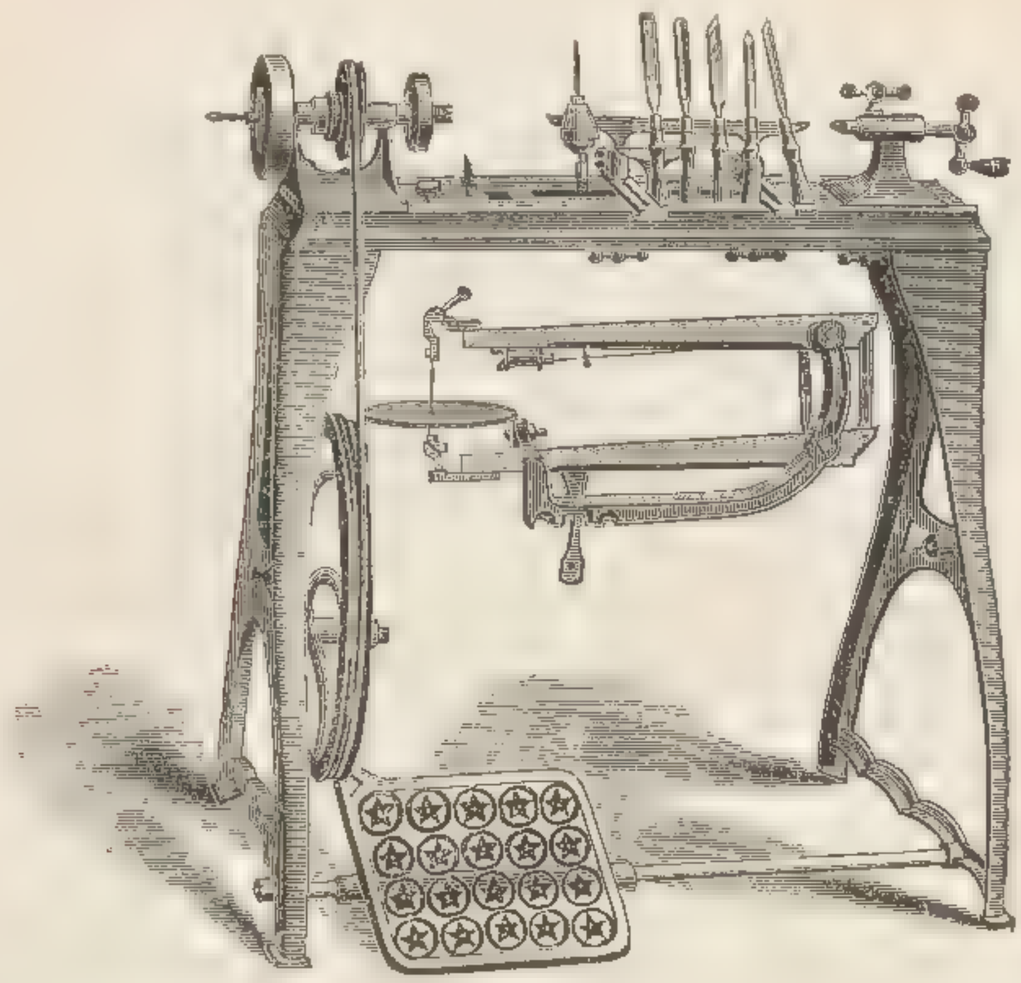
No. 4048
SAW SHARPENING CLAMPS



DISSTON'S

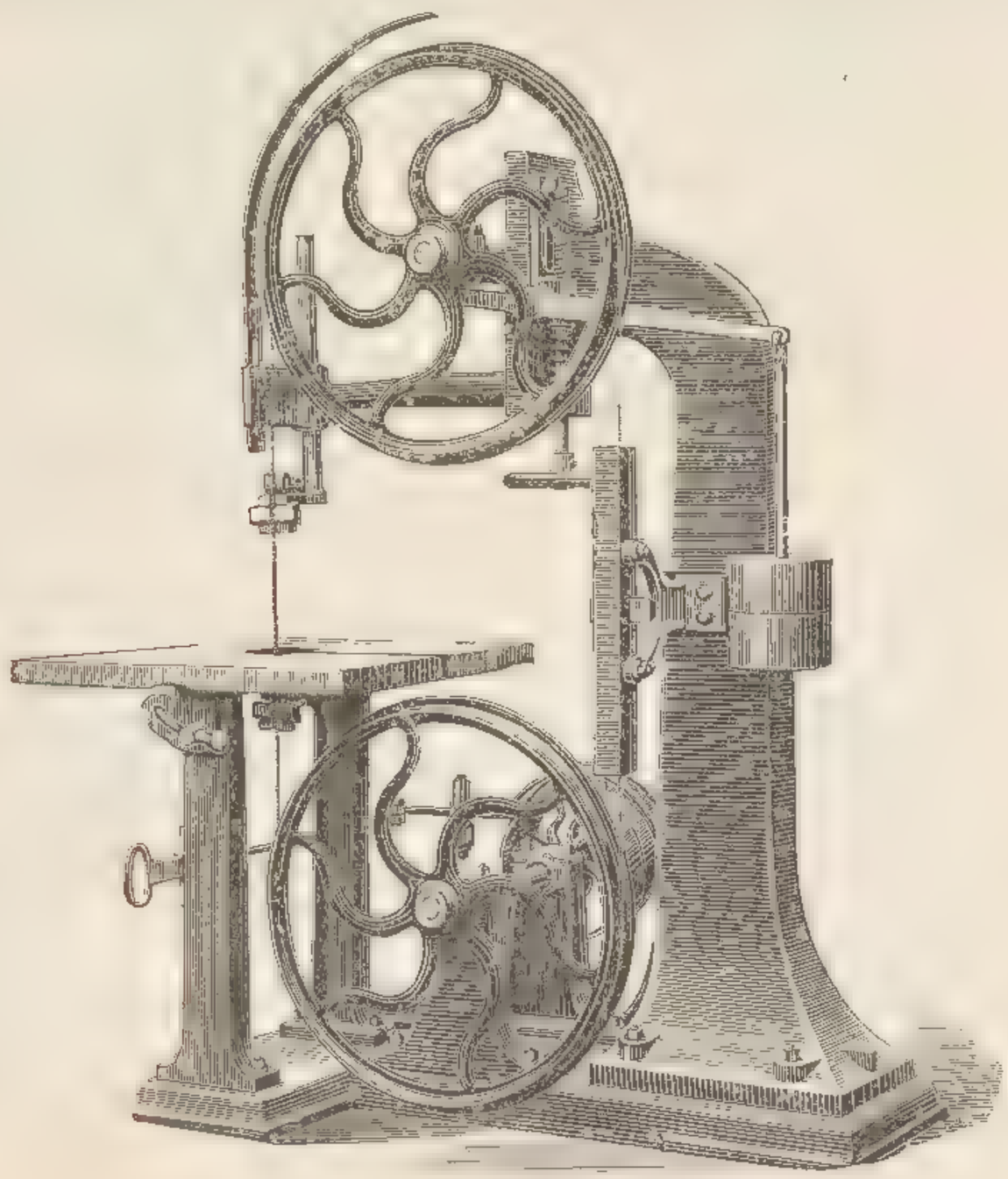
No. 4049

BUHL SAW MACHINE WITH LATHE



No. 4050

COMBINED CIRCULAR AND BAND SAW MACHINE



For Hand or Power

No. 4051
MATHIESON'S EYED SCREW AUGERS

Single Thread Points.
From ¼ to 3 inches.

No. 4052
MATHIESON'S EYED SHELL AUGERS
From ½ to 1½ inch.

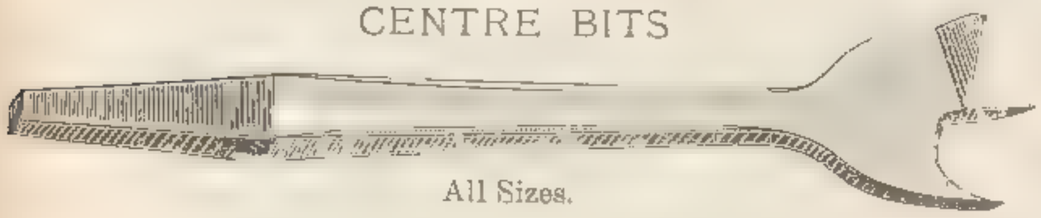
No. 4053
"L'HOMMEDIEU'S" BULL NOSE SHIP AUGERS

All Sizes

No. 4054
MATHIESON'S WAGGON BITS

Bright or Black.

No 4055
CENTRE BITS



All Sizes.

No. 4056
MATHIESON'S AUGER BITS

$\frac{5}{16}$ to 1½ inch.

No. 4057
TURN-SCREW BITS

No. 4058
RIMER BITS

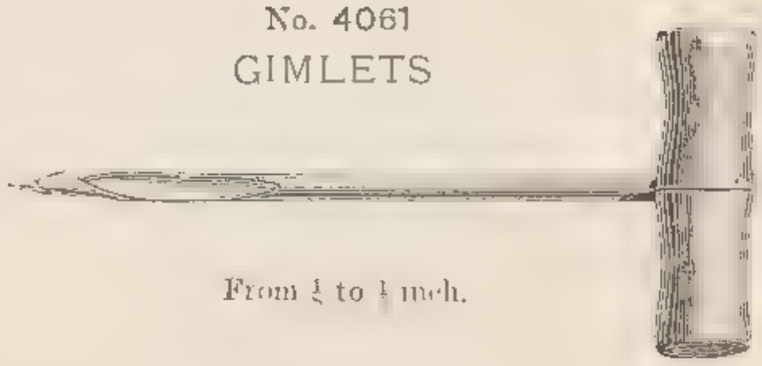
No. 4060 BOAT BUILDERS' BITS

All Sizes.

No. 4059 PRUSSIAN TWIST BITS

All Sizes.

No. 4061
GIMLETS

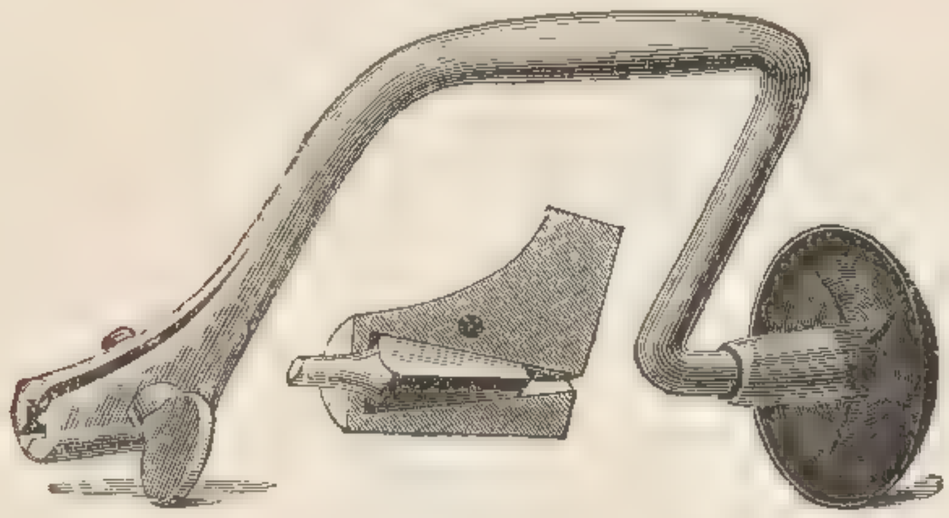


From ⅛ to ½ inch.

No. 4062B COUNTERSUNK BITS

No. 4062—EXPANSIVE BITS
½ to 1½ ⅞ to 3 inch.

No. 4063—SPOFFORD'S BRIGHT BRACES

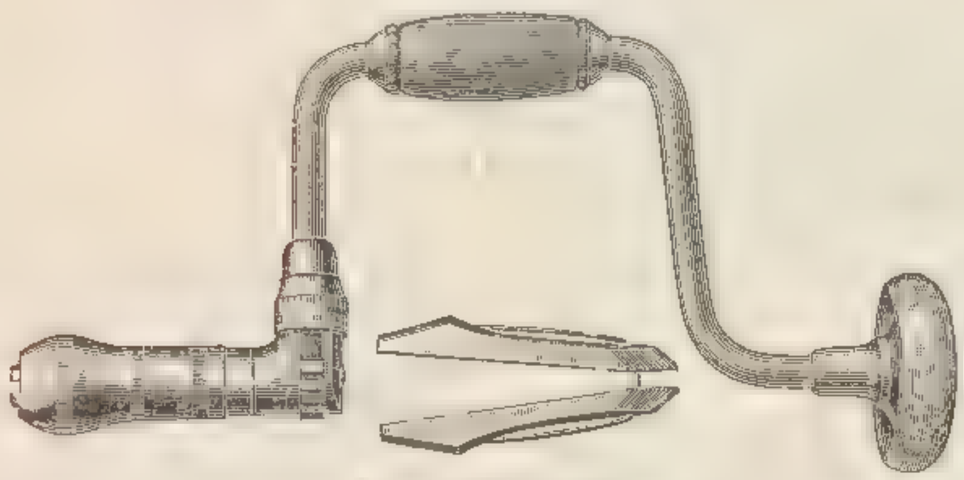


In Various Sizes.

No. 4064—SPOFFORD'S N P BRACES

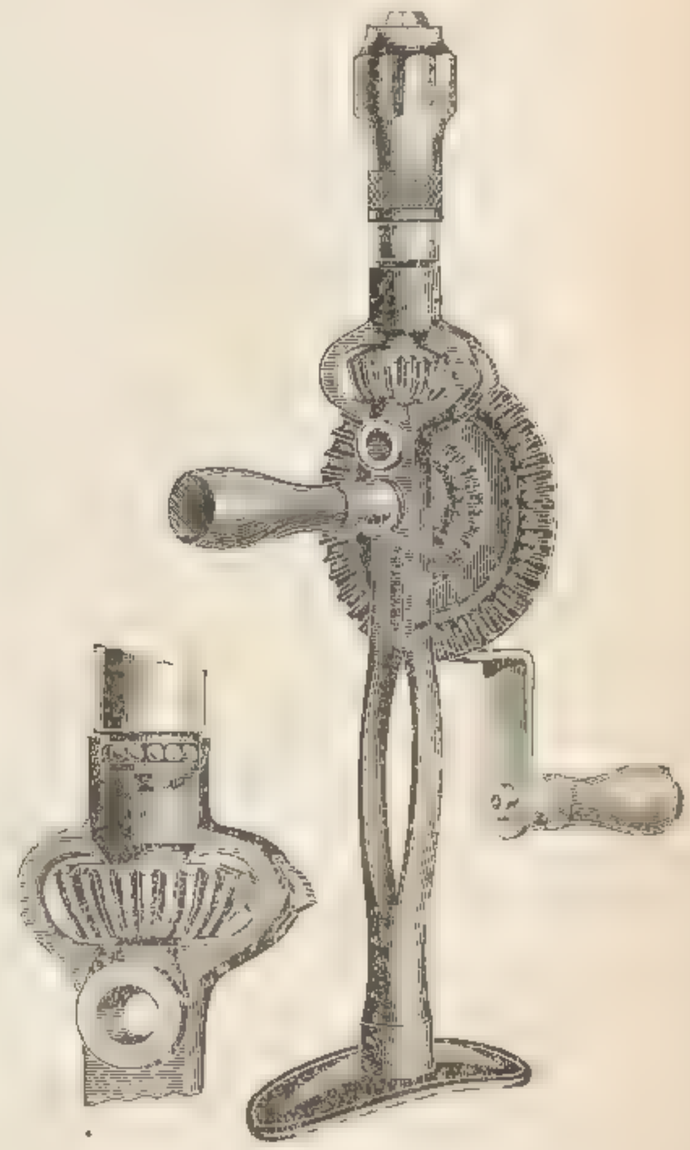
With Wood Grip and Head.

No. 4065—RATCHET BRACES

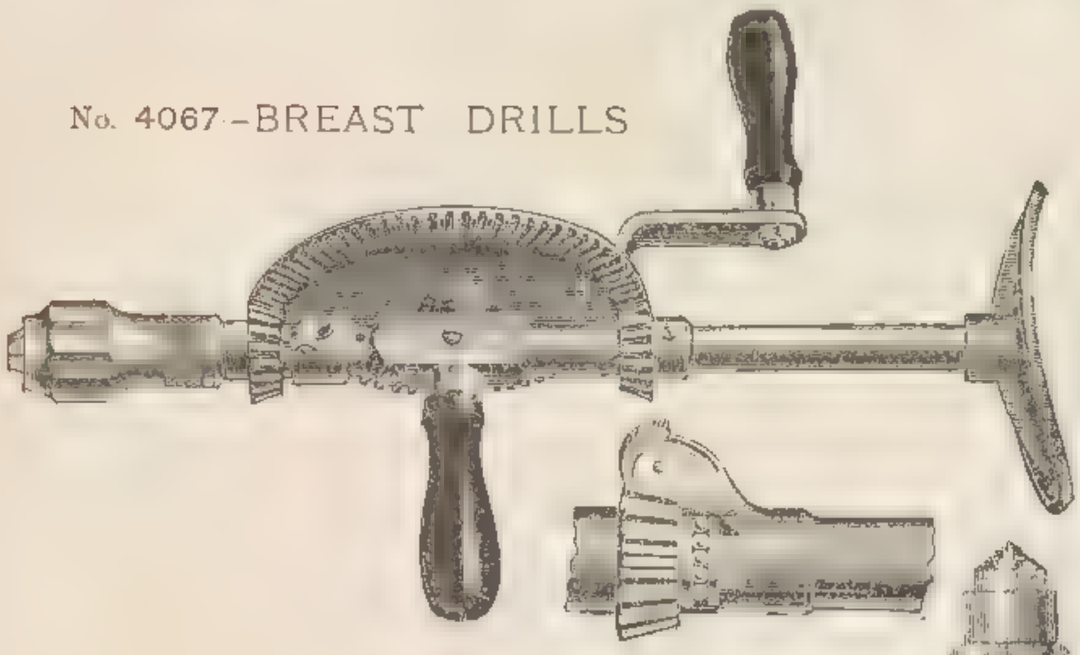


8 and 10 inch Sweep.

No. 4066—BREAST DRILLS



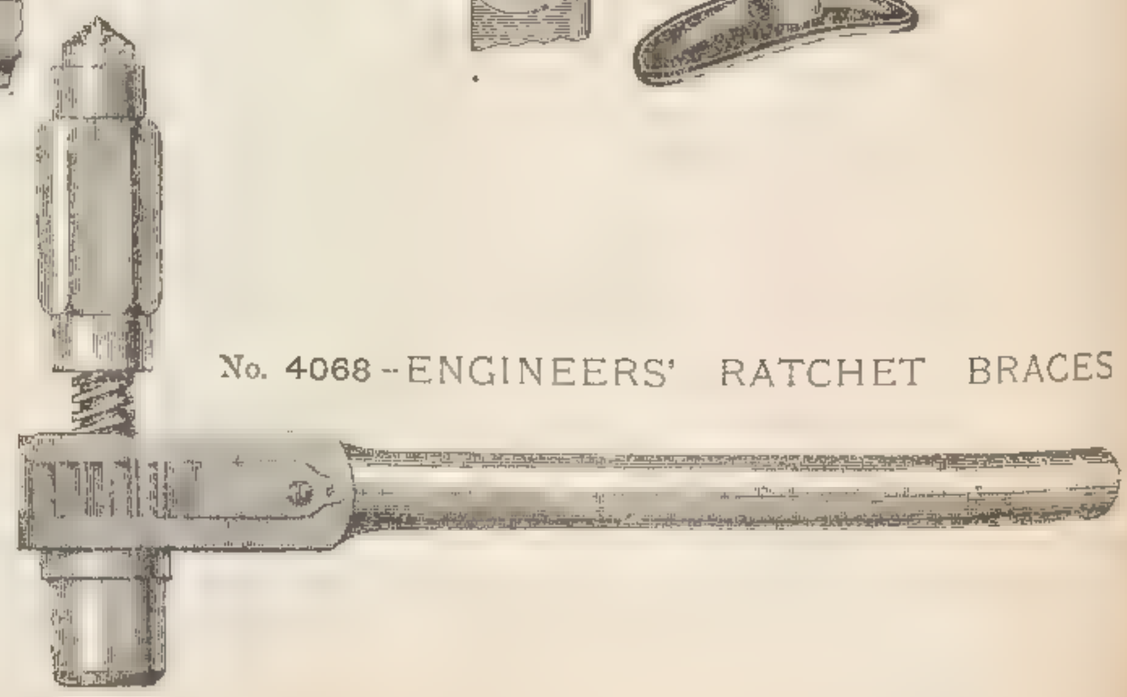
No. 4067—BREAST DRILLS



No. 4069 ARCHIMEDEAN DRILLS

8 to 12 inch.

No. 4068—ENGINEERS' RATCHET BRACES



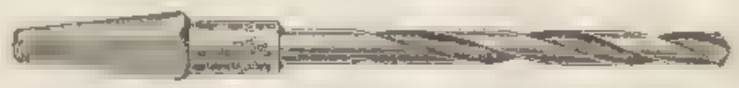
MORTICING AND BORING MACHINES, ETC.

DRILLS

No 4070
RATCHET DRILLS

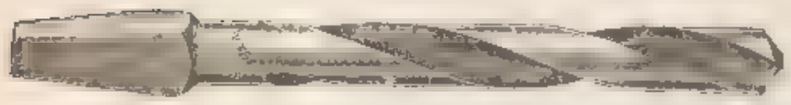
Diamond Point, all Sizes.

No. 4071
MORSE'S BIT STOCK DRILLS
(FOR IRON)



To fit Brace.

No, 4072
RATCHET DRILLS



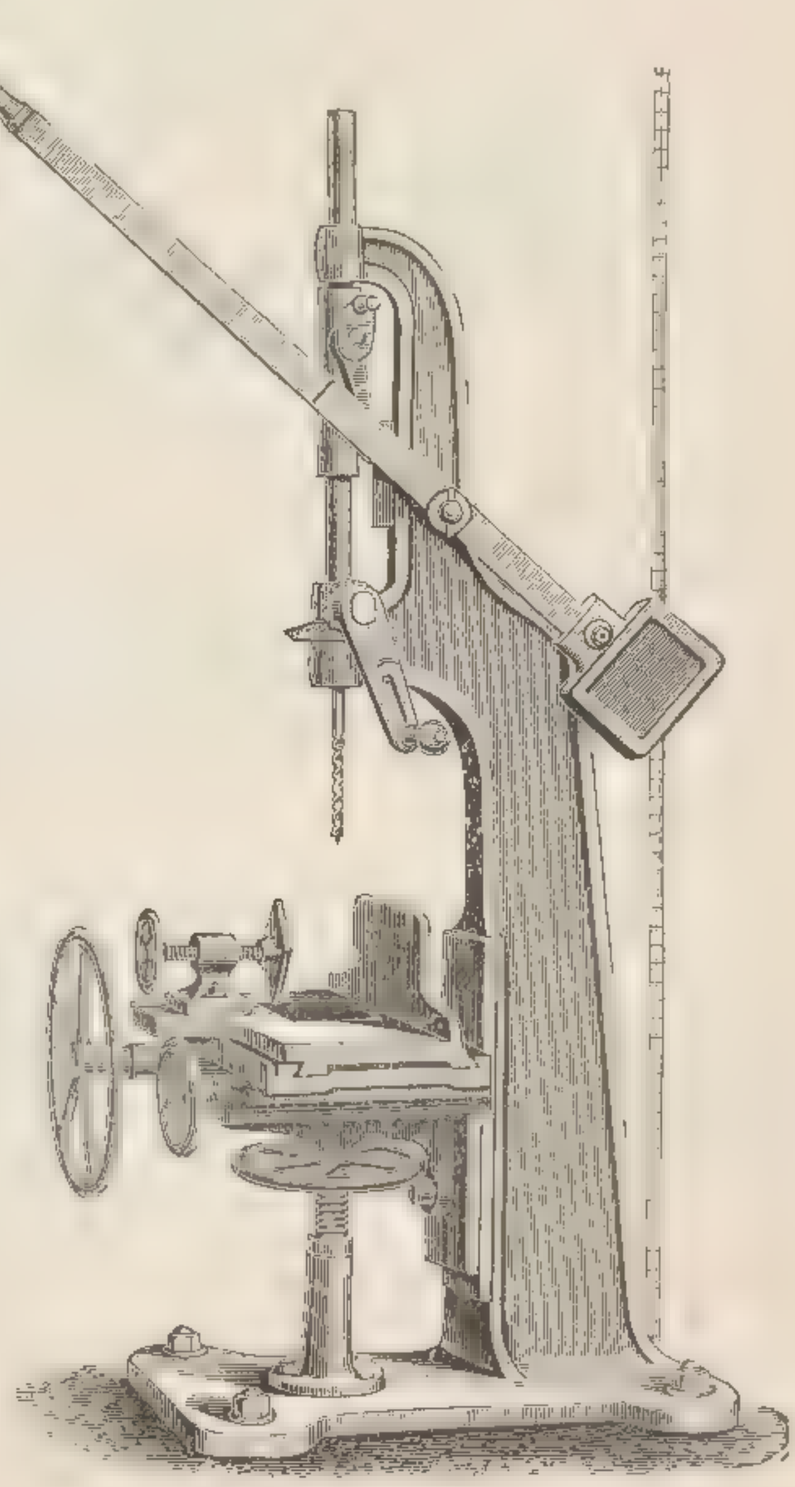
Twist, all Sizes.

No. 4073
TWIST DRILLS

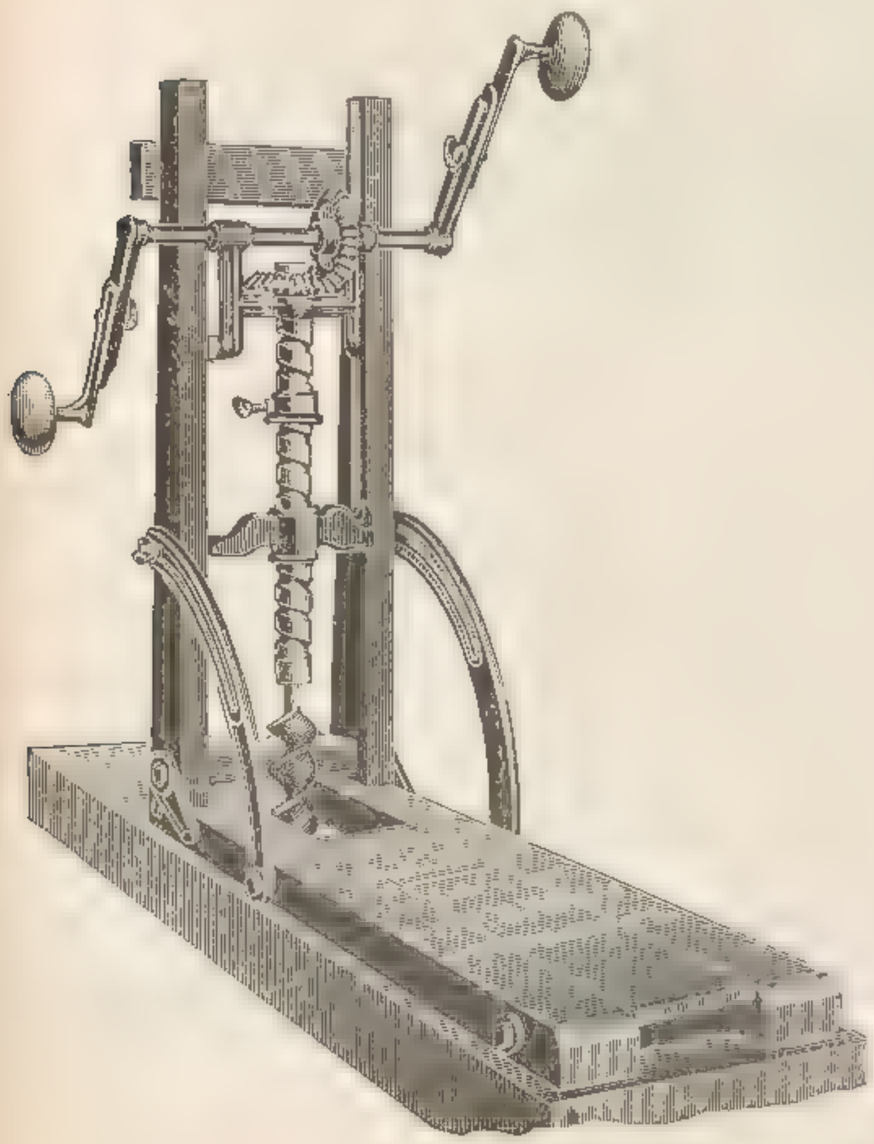
½ inch Parallel, or ½ inch Taper Shanks.

No. 4074
BORING MACHINE BITS
All Sizes.

No. 4076
COMBINED HAND MORTICE AND BORING MACHINE



No. 4075
ANGULAR BORING MACHINES



Phillip's Automatic Self Withdrawing.

CHISELS AND GOUGES

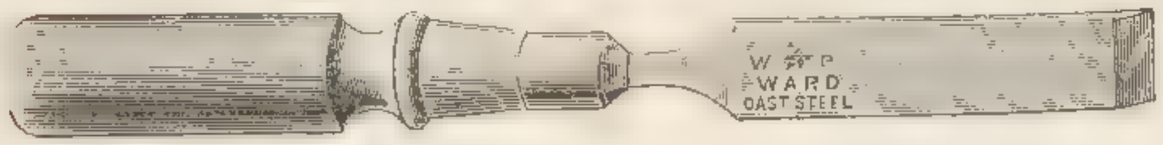
No. 4077

"WARD & PAYNE'S" BLACK SOCKET CHISEL (Handled and Hooped)

¼ to 2 inch.

No. 4073

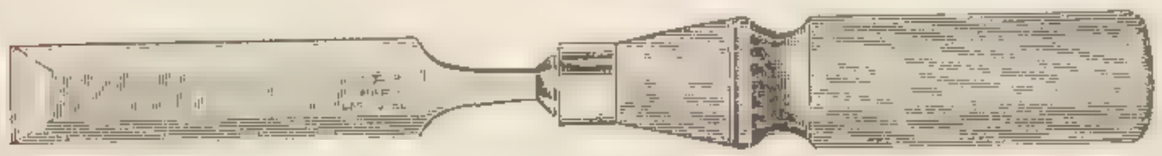
"WARD & PAYNE'S" FIRMER CHISEL



⅛ to 2 inch.

No. 4079

"WARD & PAYNE'S" BEVELLED EDGE CHISEL



¾ to 1½ inch.

No. 4080

"WARD & PAYNE'S" FIRMER GOUGE

Handled and Hooped, ¼ to 1½ inch.

No. 4081

"WARD & PAYNE'S" PARING CHISEL, WITH LONG THIN BEVELLED EDGE

Handled and Hooped, ½ to 1½ inch

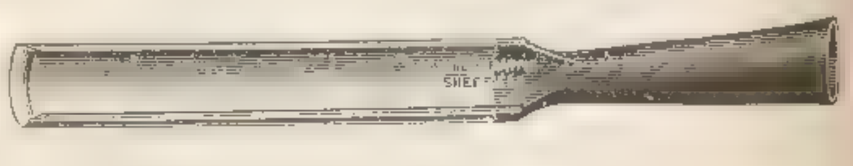
No. 4082

"WARD & PAYNE'S" REGISTERED CHISEL

Handled and Hooped, ½ to 1½ inch.

No. 4083

"WARD & PAYNE'S" C.S. SOCKET GOUGE
(Ground Inside)



For Wheelwright's Use, ¾ to 2 inch.

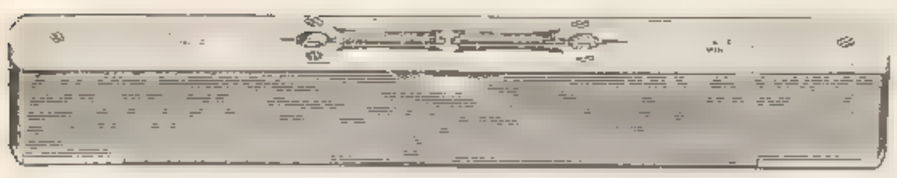
No 4084—AMERICAN SOCKET FIRMER CHISELS, ⅛ to 2 inch.

No. 4085—AMERICAN SOCKET FRAMING CHISELS, ½ to 1½ inch.

SPIRIT LEVELS, MALLETS, ETC.

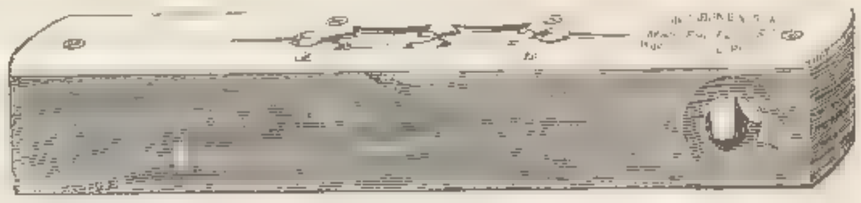
SPIRIT LEVELS

No. 4086
SPIRIT LEVELS



"English." In all Sizes and Qualities.

No. 4087
"RABONE'S" BEST PLUMBS AND LEVELS



All Sizes.

No. 4088
AMERICAN PLUMBS AND LEVELS

All Sizes.

No. 4090
PLUMB BOBS

Mathieson's Brass, with Steel Point.
All Sizes.

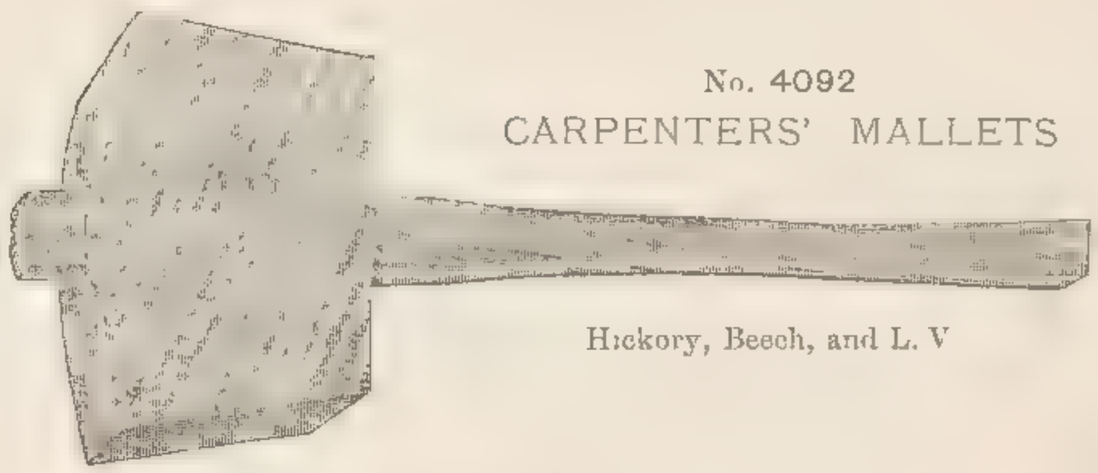
No. 4089
SPIRIT LEVEL TUBES

Rabone's, from $1\frac{1}{2}$ to $3\frac{1}{2}$ inches.

No. 4091
AMERICAN, WITH REEL AND CORD

No. 4093
CAULKING MALLETS
MATHIESON'S

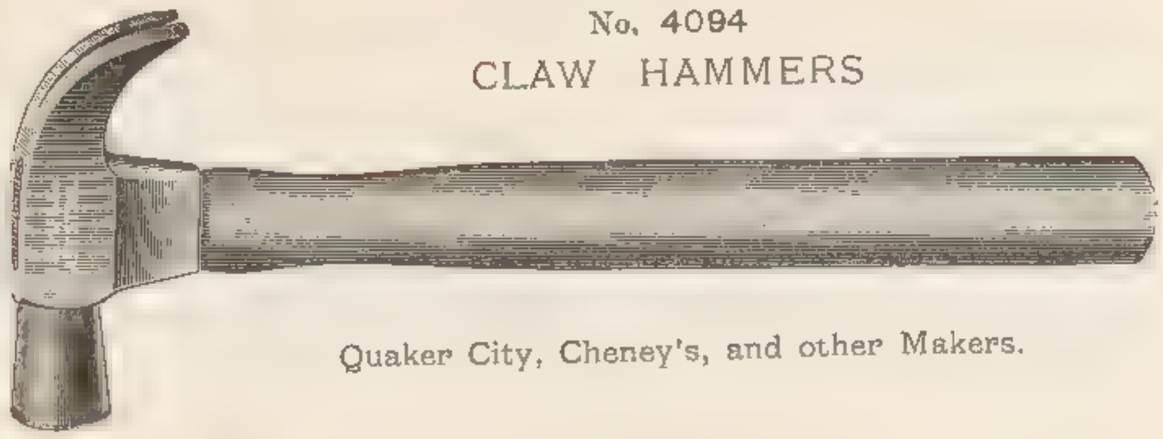
No. 4092
CARPENTERS' MALLETS



Hickory, Beech, and L. V

HAMMERS

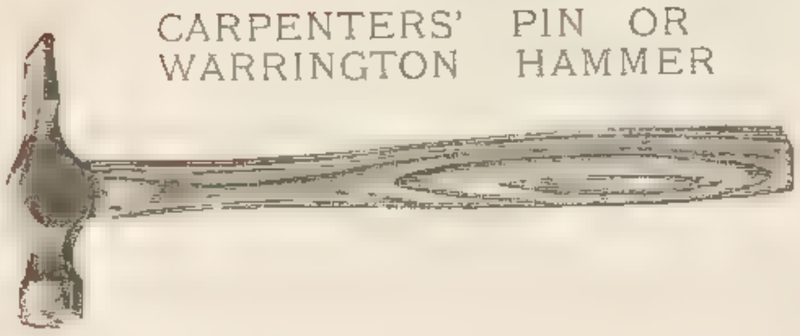
No. 4094
CLAW HAMMERS



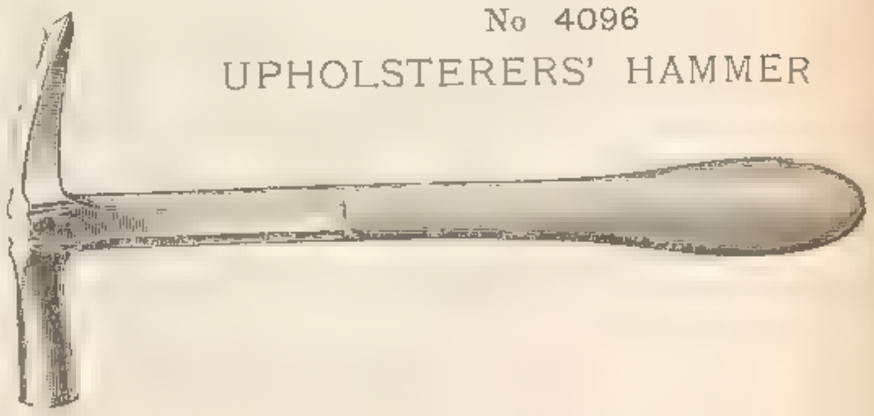
Quaker City, Cheney's, and other Makers.

No. 4095A -CARPENTERS' FRAMING HAMMERS

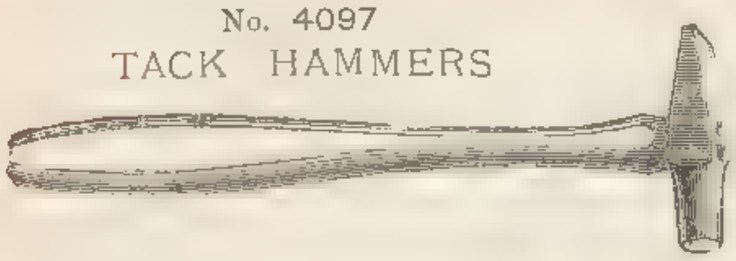
No. 4095
CARPENTERS' PIN OR
WARRINGTON HAMMER



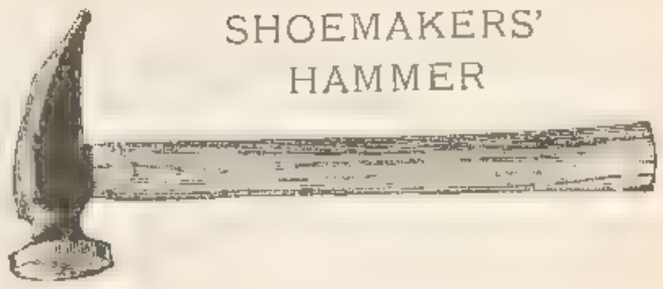
No 4096
UPHOLSTERERS' HAMMER



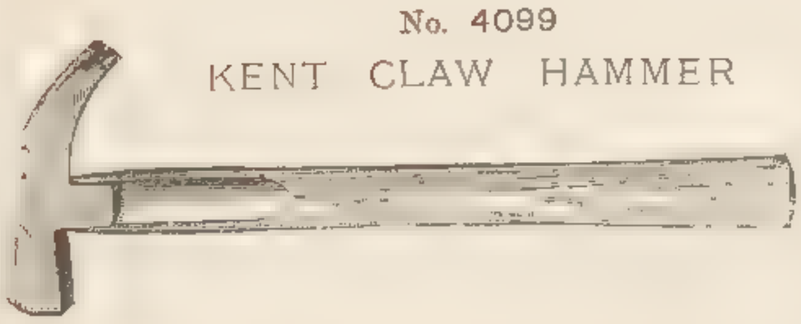
No. 4097
TACK HAMMERS



No. 4098
SHOEMAKERS'
HAMMER



No. 4099
KENT CLAW HAMMER



No. 4101
ENGINEERS'
HAMMER

"Mathieson's,"
"Skelton's,"
and other makes, all
weights.

No. 4100
COACH
TRIMMERS'
HAMMER

BRICKLAYERS' TROWELS, ETC.

No. 4400.

C.S. BRICKLAYERS' TROWELS

No 4401

C.S.

GAUGING TROWELS

7 8 inches

12 13 inches

No. 4402

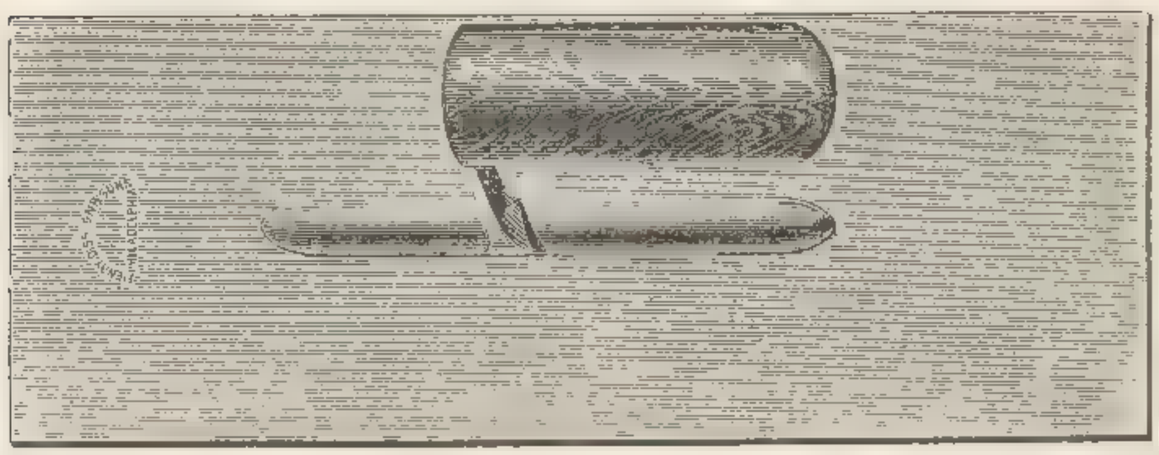
C.S.

POINTING TROWELS

5 6 7 inches.

No. 4403

PLASTERERS' TROWELS

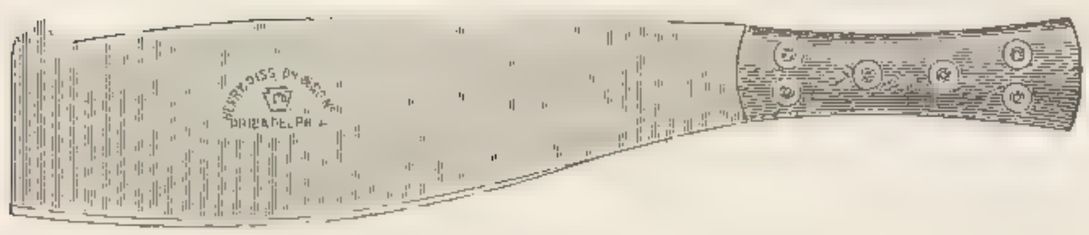


11 x 4 inch

In Disston's and Marshall's.

No 4404

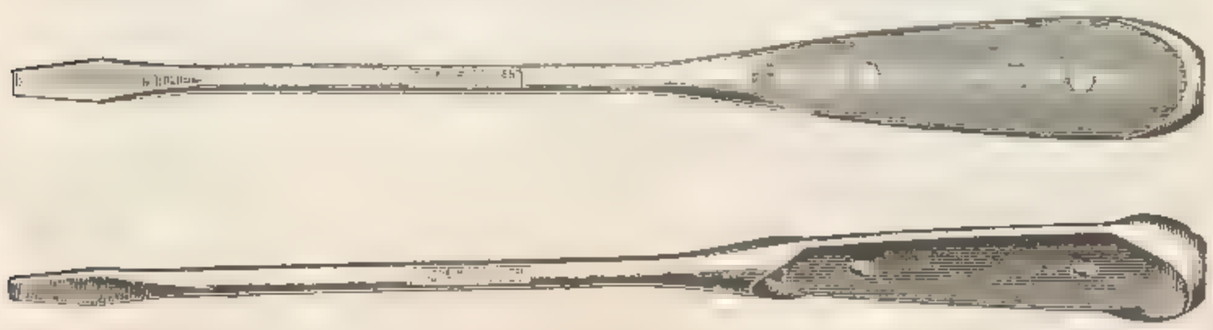
CANE KNIVES



15 inch.

No. 4405

THE "PERFECT HANDLE" SCREW DRIVER



From Hammer Head to Driver Tip a Solid, One Piece, Drop-forging
6 8 10 inch Blade

FARRIERS' TOOLS.

(HELLER BROS. & CO.)

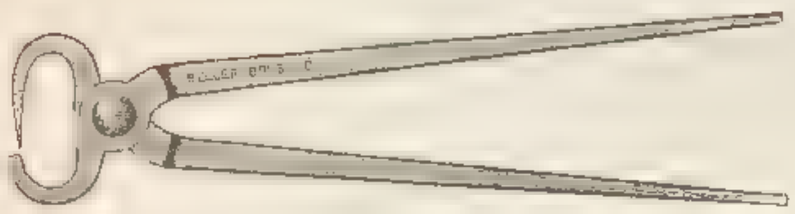
No. 4406

FARRIERS' HAMMERS

17 oz

No. 4407

HOOF PARERS



12 inches

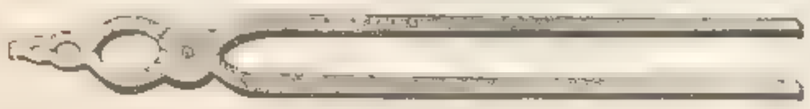
No. 4408

BLACKSMITHS' TONGS

Assorted Lengths

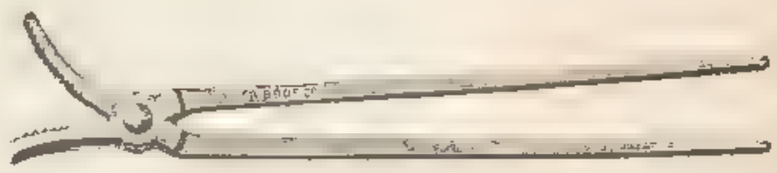
No. 4409

PICK-UP BLACKSMITHS' TONGS



No. 4410

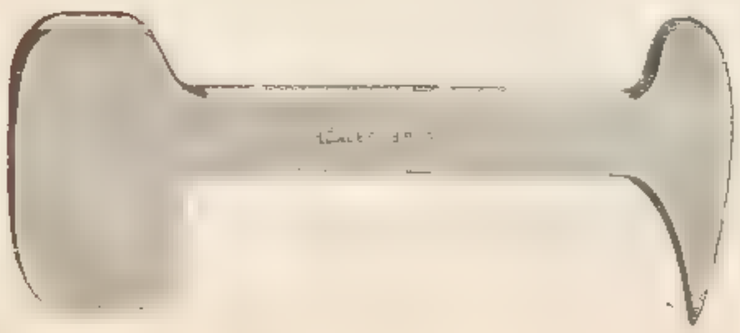
CLINCH TONGS



14 inches

No. 4411

FARRIERS' BUFFERS



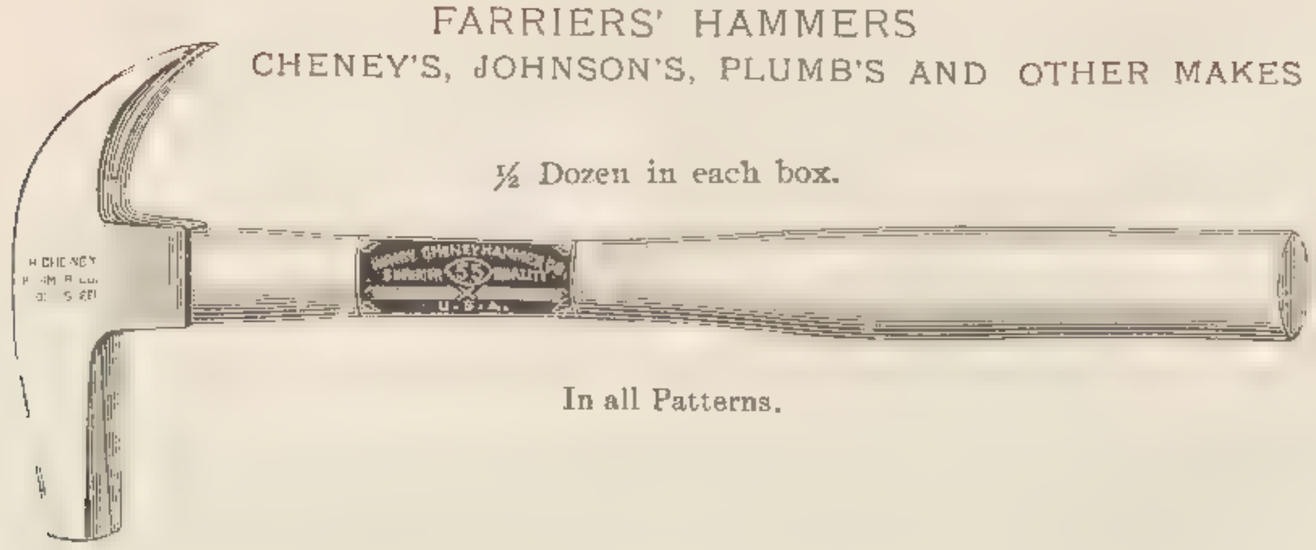
No. 4412

SHOE TURNING HAMMERS

$2\frac{1}{2}$ lbs.

No. 4102
FARRIERS' HAMMERS
CHENEY'S, JOHNSON'S, PLUMB'S AND OTHER MAKES

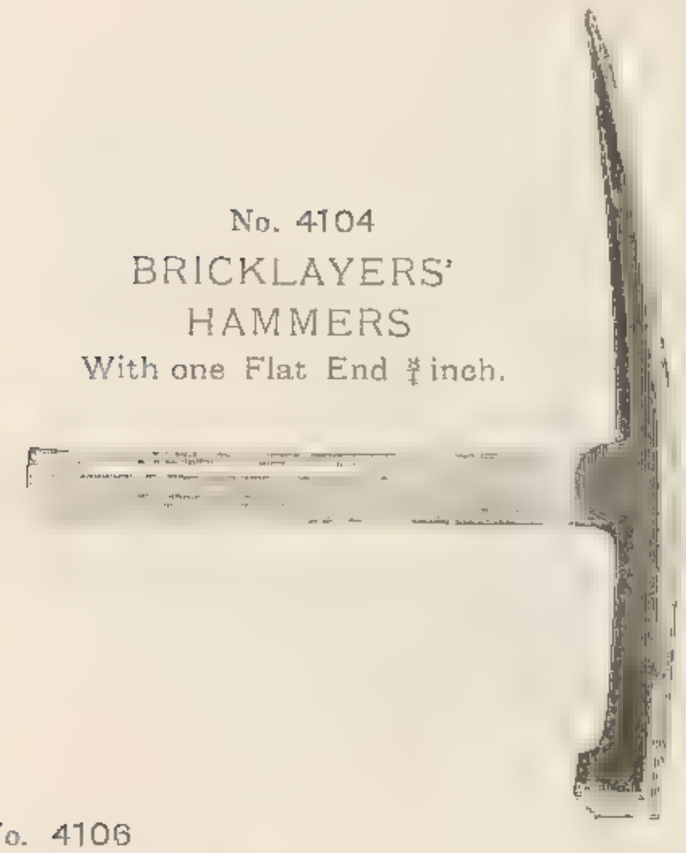
½ Dozen in each box.



In all Patterns.

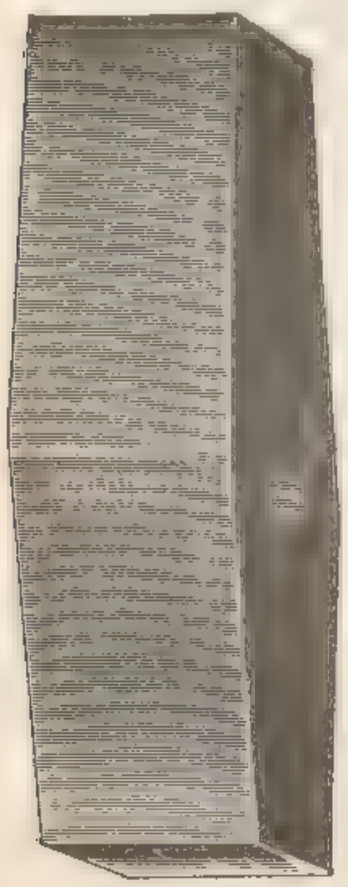
No. 4103—FARRIERS' SHOE TURNING HAMMERS (In all Latest Patterns)

No. 4104
BRICKLAYERS' HAMMERS
With one Flat End ¾ inch.



No. 4105
SLATERS' HAMMERS

No. 4106
SPALLING HAMMERS



Mathieson's and other Makers.

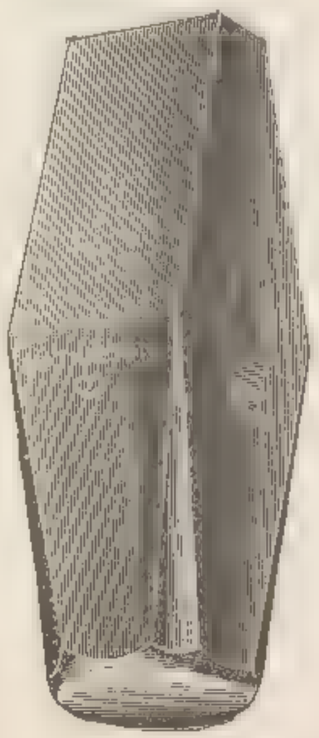
No 4107
SLEDGE HAMMERS

Gilpin's, Edward's, and other Makers.

No. 4108
DRILL HAMMERS

Gilpin's, Mathieson's, etc. All Weights.

No. 4109
QUARTZ HAMMERS



All Makers.

No. 4110
NAPPING HAMMERS

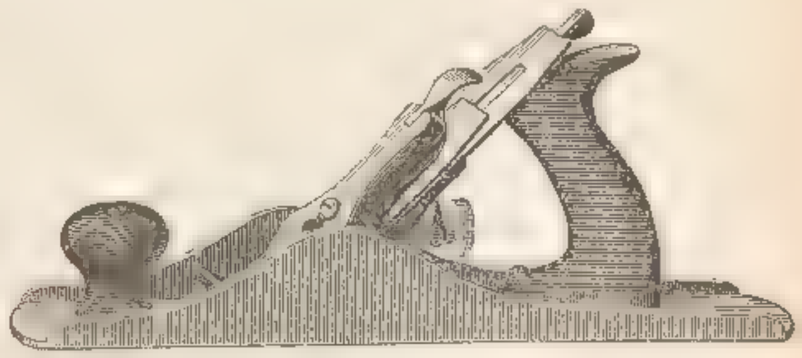
Mathieson, Skelton's, etc.

AMERICAN PLANES

(IRON)

No. 4111
SMOOTH PLANE

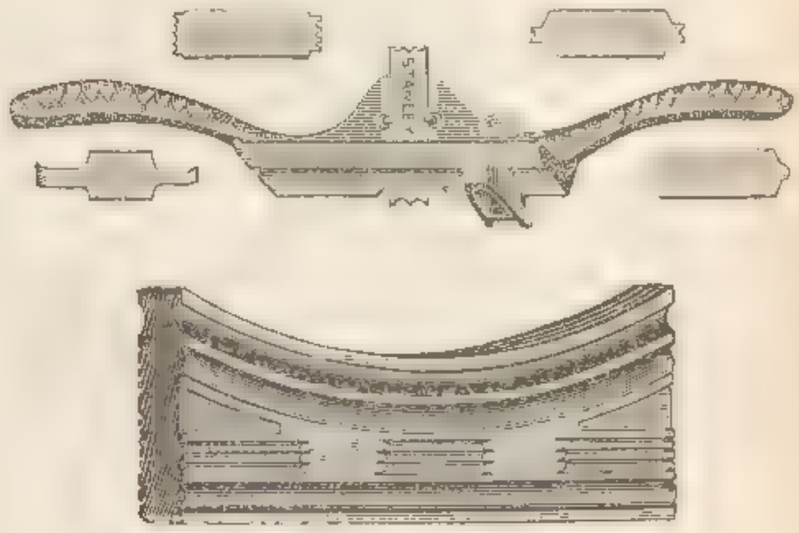
No. 4112
JACK PLANE (14 by 2 inch)



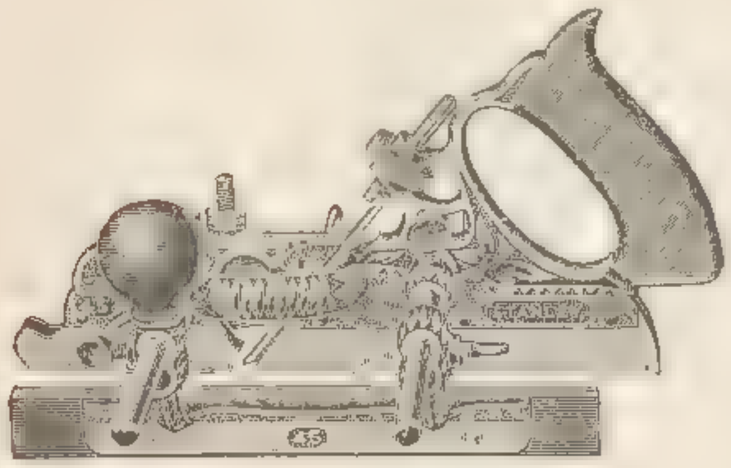
No. 4113
TRYING PLANE (18 by $2\frac{3}{8}$ inch)

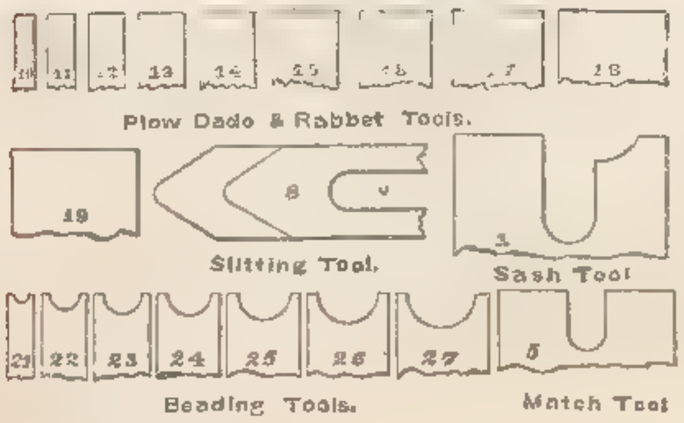
No. 4114
BLOCK PLANE

No. 4115
HAND BEADER PLANE

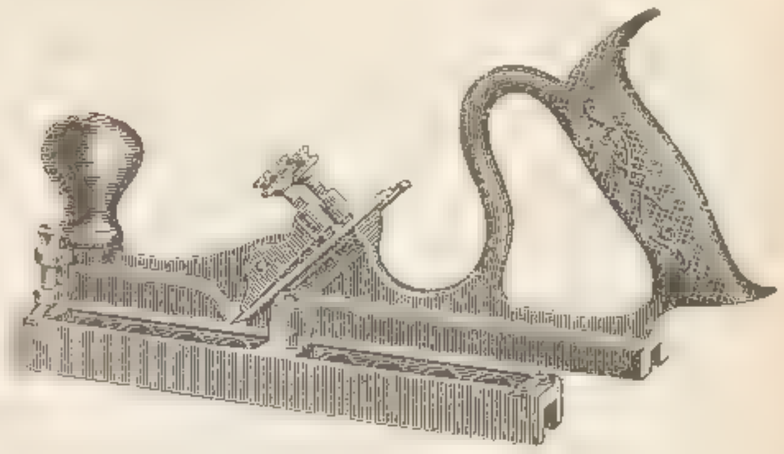


No. 4116
COMBINATION PLANE





No. 4117
TONGUE AND GROOVE PLANE



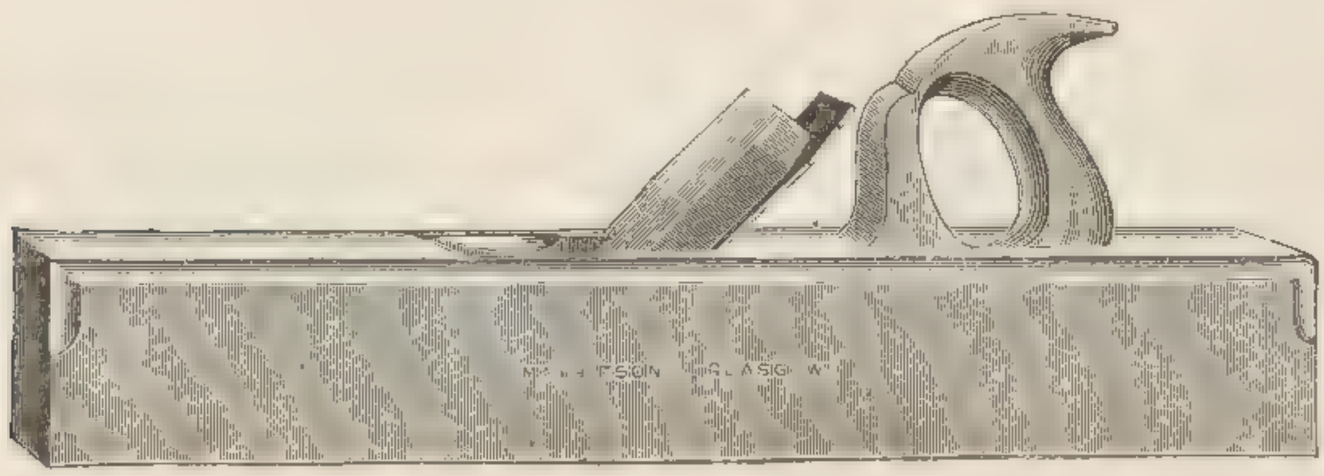
No. 4118
ADJUSTABLE PLANE

For Felloes

PLANES

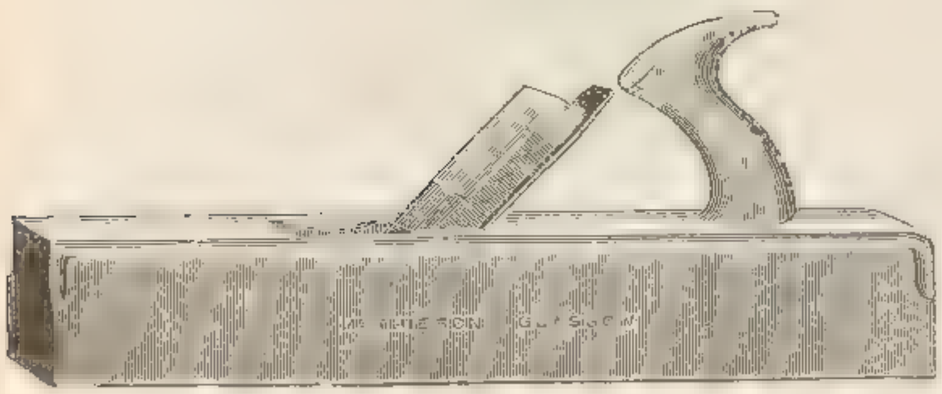
"MATHIESON'S" BEST OILED BEECH PLANES

No. 4119
TRYING PLANE



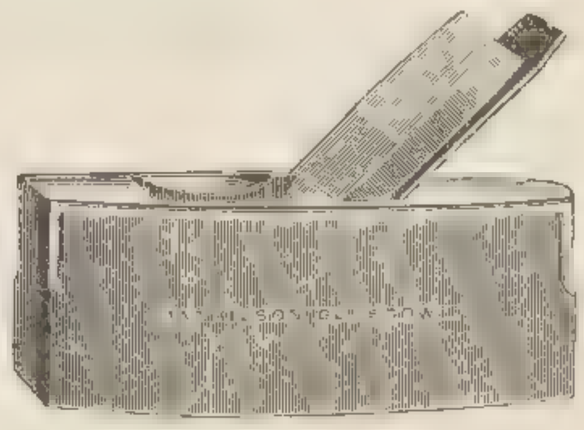
2½ inch.

No. 4120
JACK PLANE



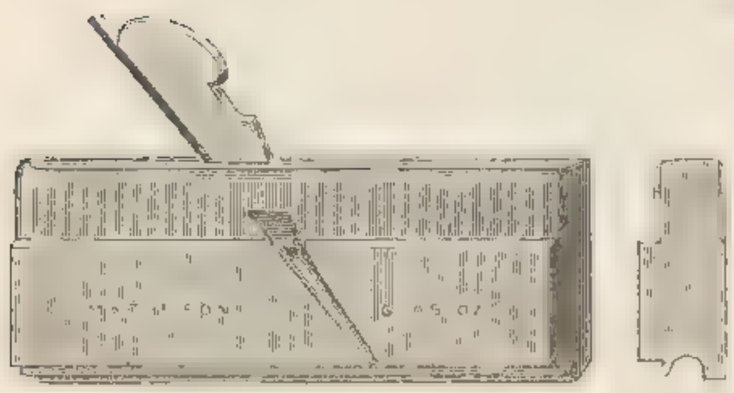
2¾ inch.

No. 4121
SMOOTH PLANE

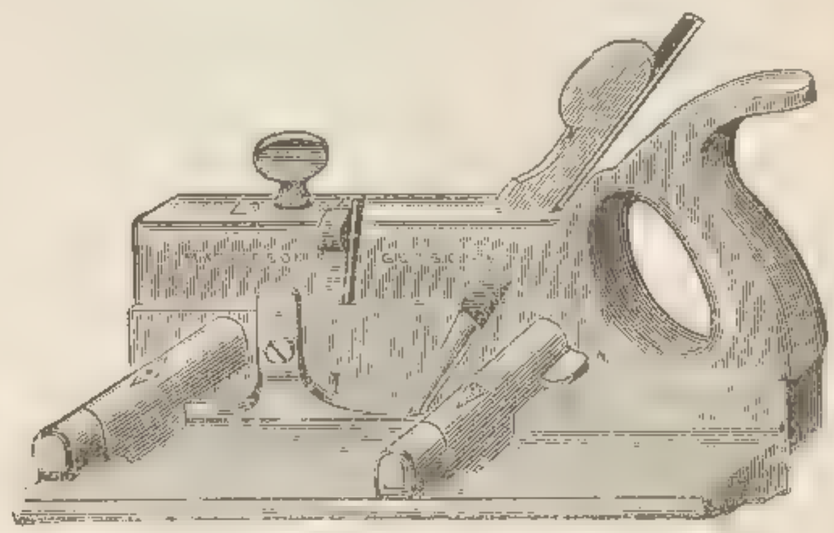


Or with Steel Sole and Iron Front.

No. 4122
BEAD PLANE



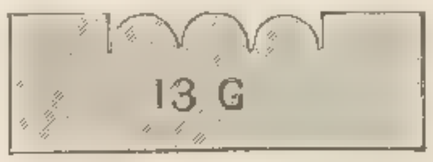
No. 4123
SASH AND MOVING FILLETSTER PLANE



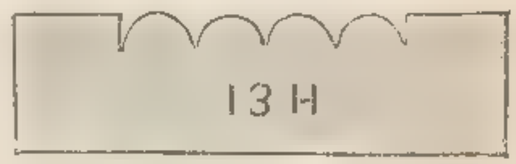
No. 4124—CENTRE REED MOULDINGS

1 Reed

2 Reeds.



3 Reeds.



4 Reeds.

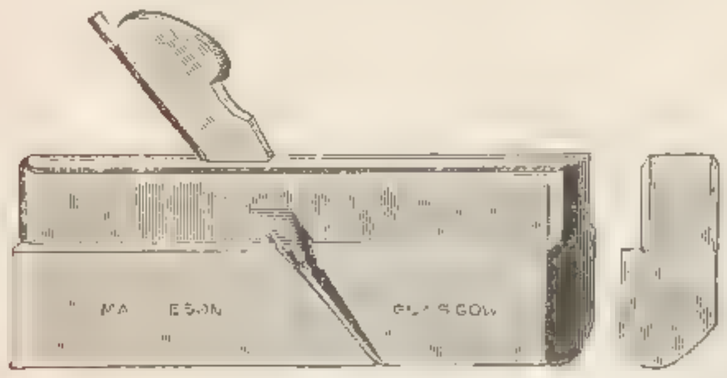
No. 4125 - KEEN'S SMOOTHING PLANES 2 2½ 2¾ inch

No 4126 KEEN'S JACK PLANES 2½ inch

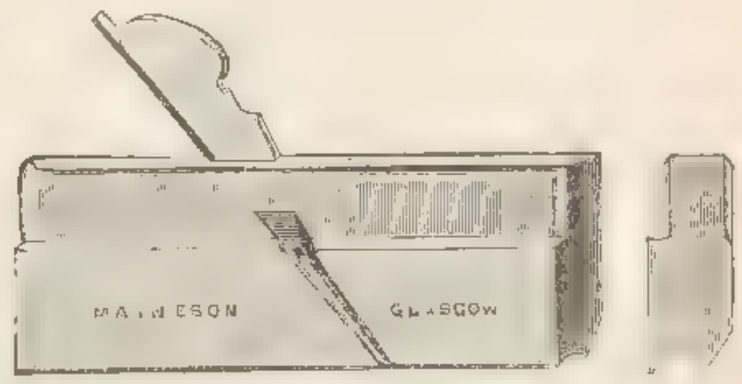
PLANES

"MATHIESON'S" BEST OILED BEECH PLANES

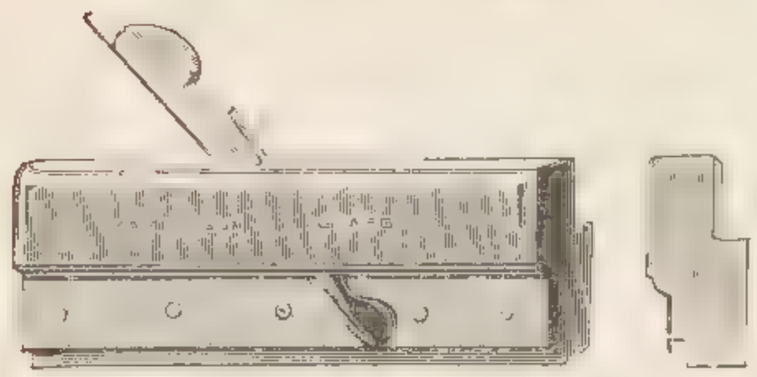
No. 4127
HOLLOWS AND ROUNDS



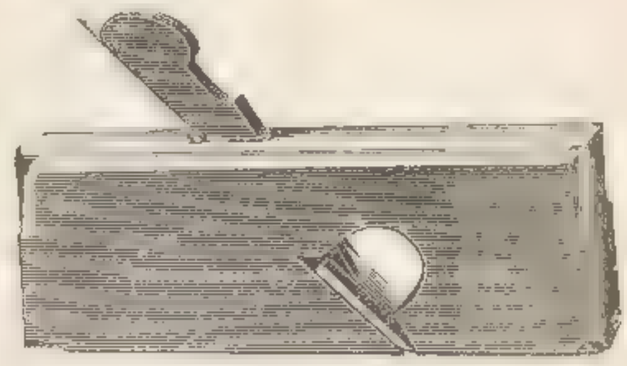
No. 4128
SKEW RABATE PLANE



No. 4130
GROOVING PLANE



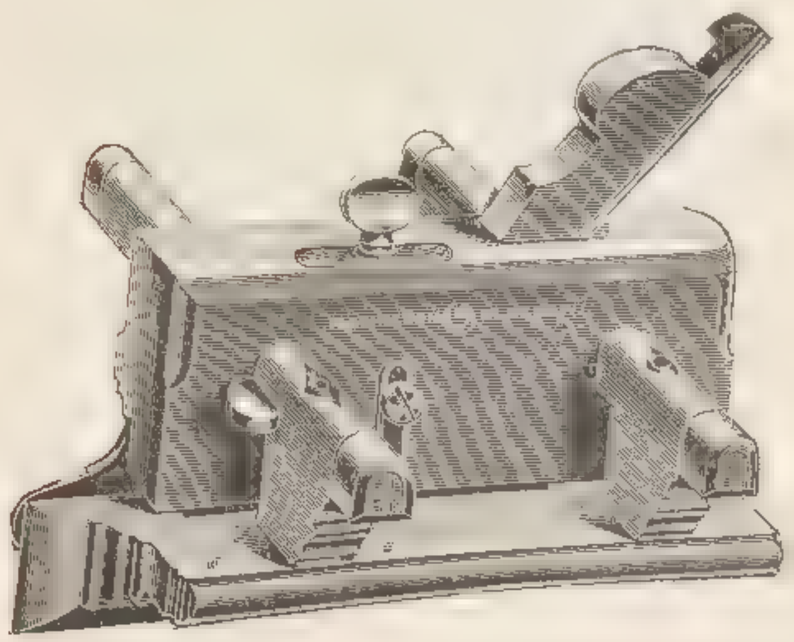
No. 4129
SQUARE RABATE PLANE



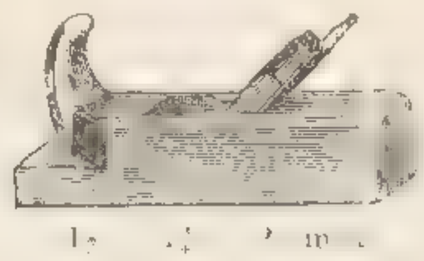
No. 4131
COMPASS PLANE

No. 4132
TOOTHING PLANE

No. 4133
PLOUGH PLANE (with Irons)

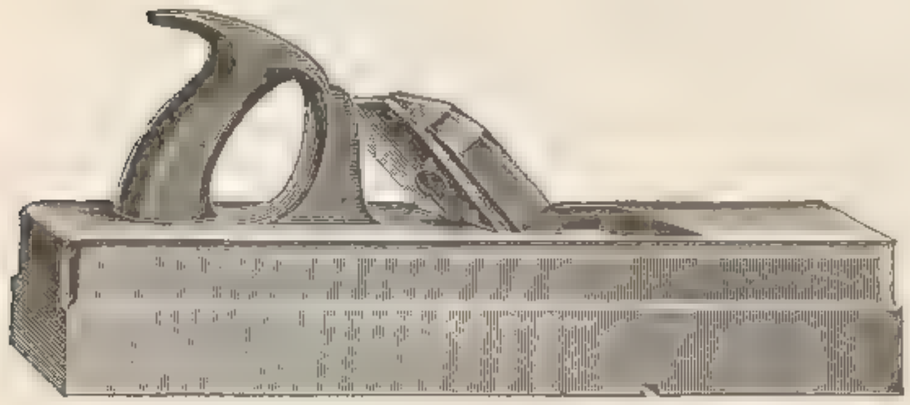


No. 4134
GERMAN JACK PLANE

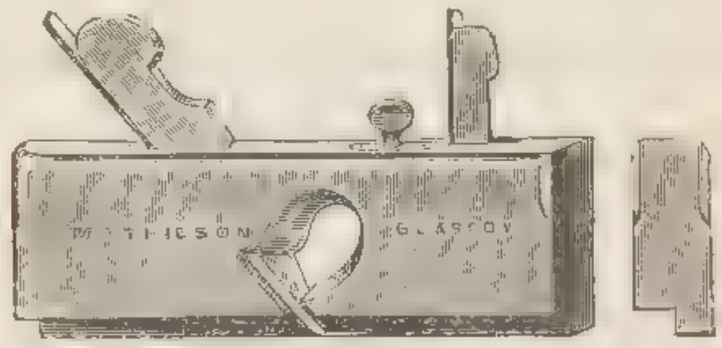


PLANES, ETC.

No. 4135
BADGER OR SKEW PLANE



No. 4136
TRENCHING OR RAGLET PLANE

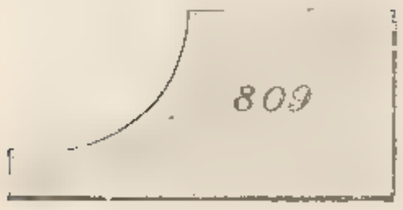


No. 4136A
HOLLOW SMOOTHING PLANE

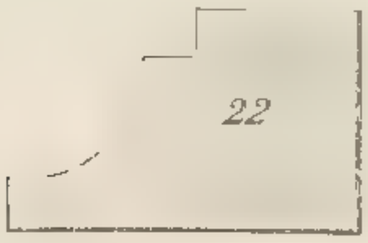
No. 4139
OVOLO SASH
AND TEMPLATES

No. 4140
LAMB'S TONGUE
AND TEMPLATES

No. 4137
SCOTIA



No. 4138
COVETTA



PLANE IRONS

No. 4141
SINGLE

No. 4142
DOUBLE

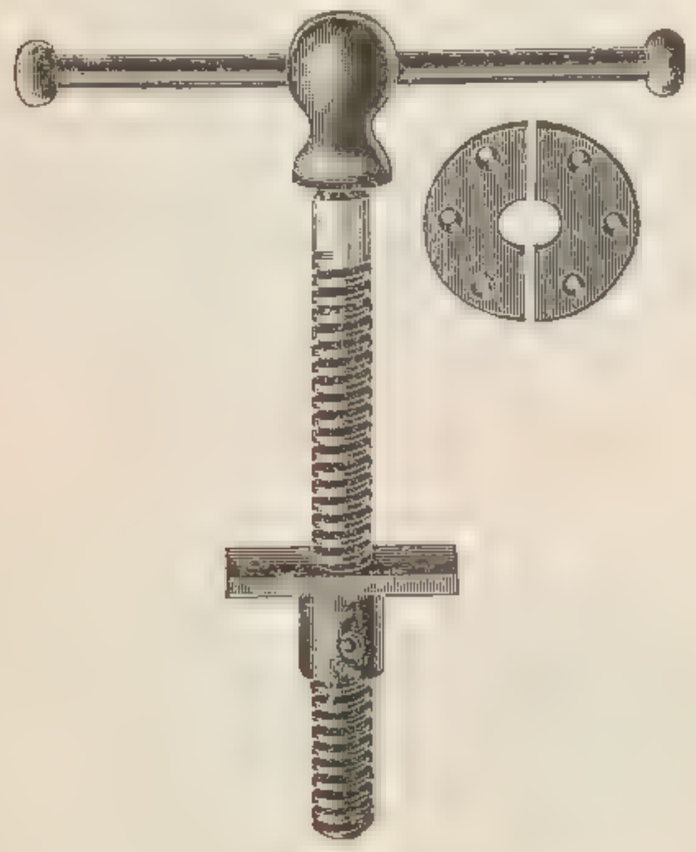
WARD AND PAYNE'S

ALSO
GERMAN JACK
PLANE IRONS
No. 4143

2 $2\frac{1}{8}$ $2\frac{1}{4}$ $2\frac{3}{8}$ inch

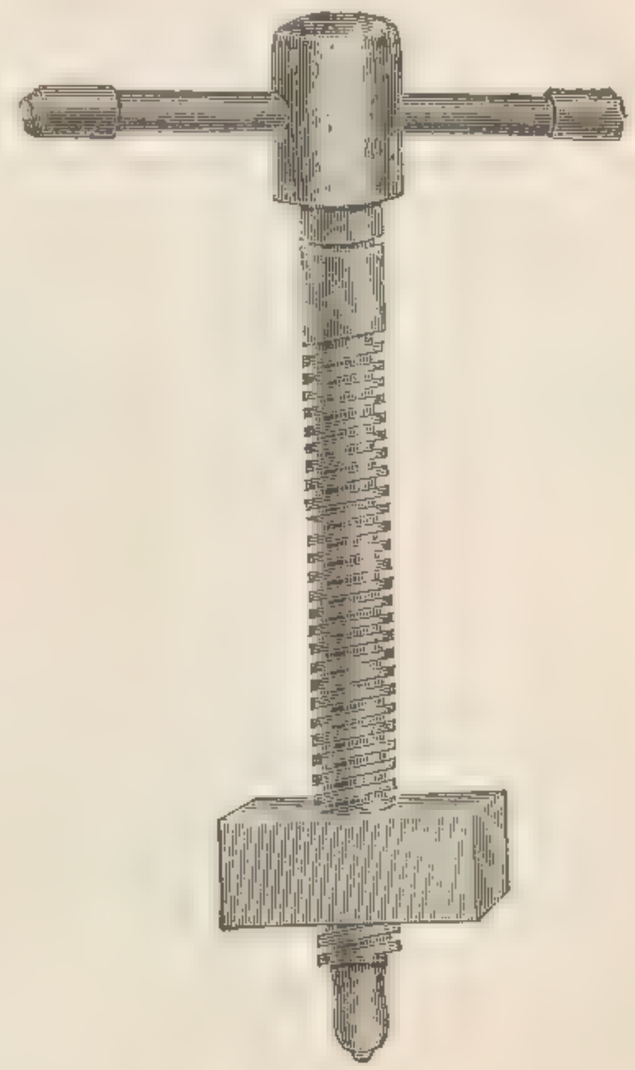
BENCH SCREWS, STOPS, ETC.

No. 4144
BENCH SCREWS (Wrought Iron)

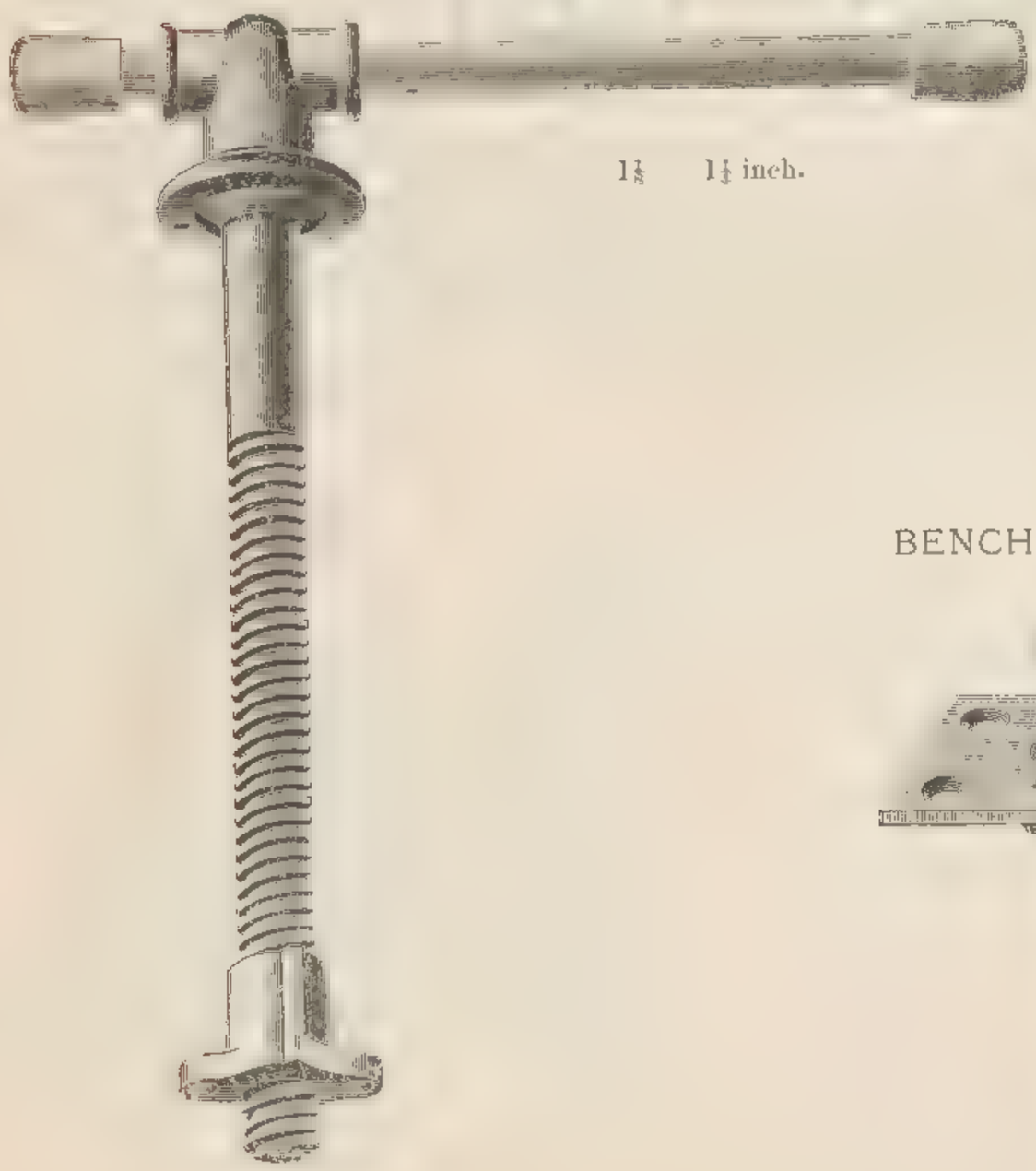


1⅞ inch

No. 4146
WOOD BENCH SCREWS

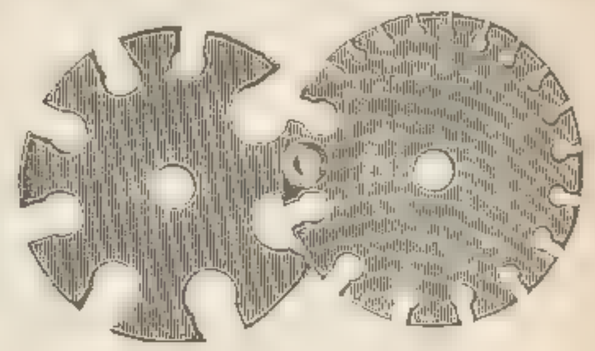


No. 4145
BENCH SCREWS (Malleable Iron)

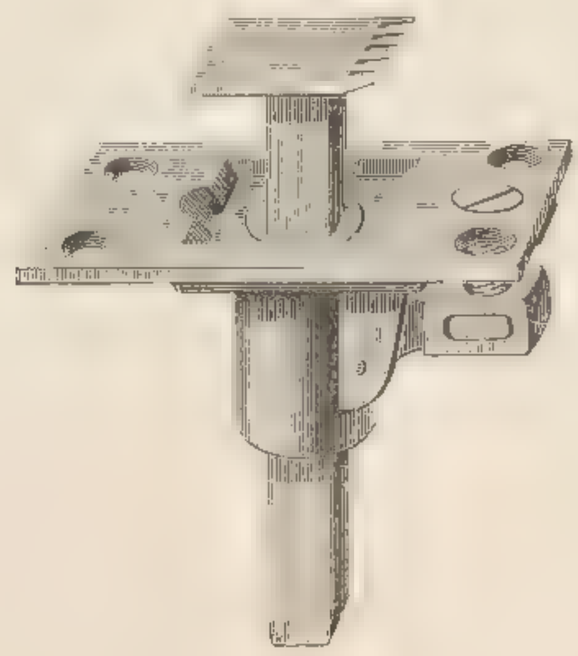


1⅝ 1⅞ inch.

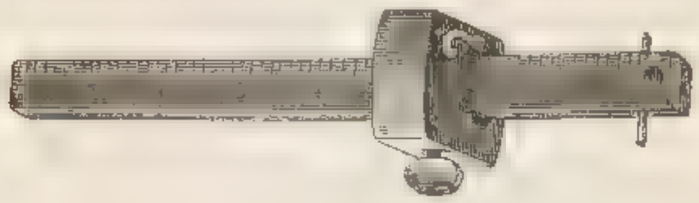
No. 4147
WIRE GAUGES MATHIESON'S



No. 4148
BENCH STOPS (English)



No. 4149
CUTTING GAUGE

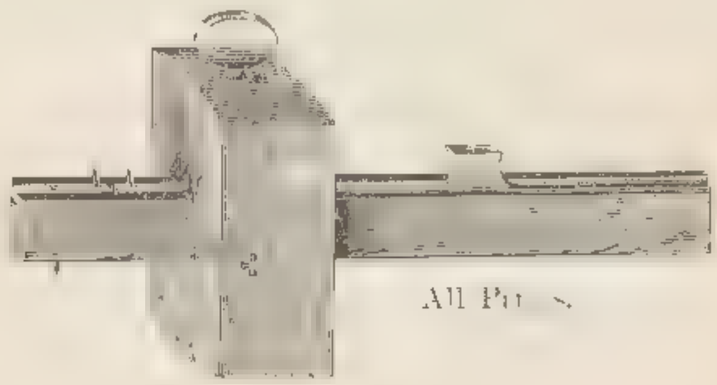


Plain and Plated.

No. 4150
MARKING GAUGE

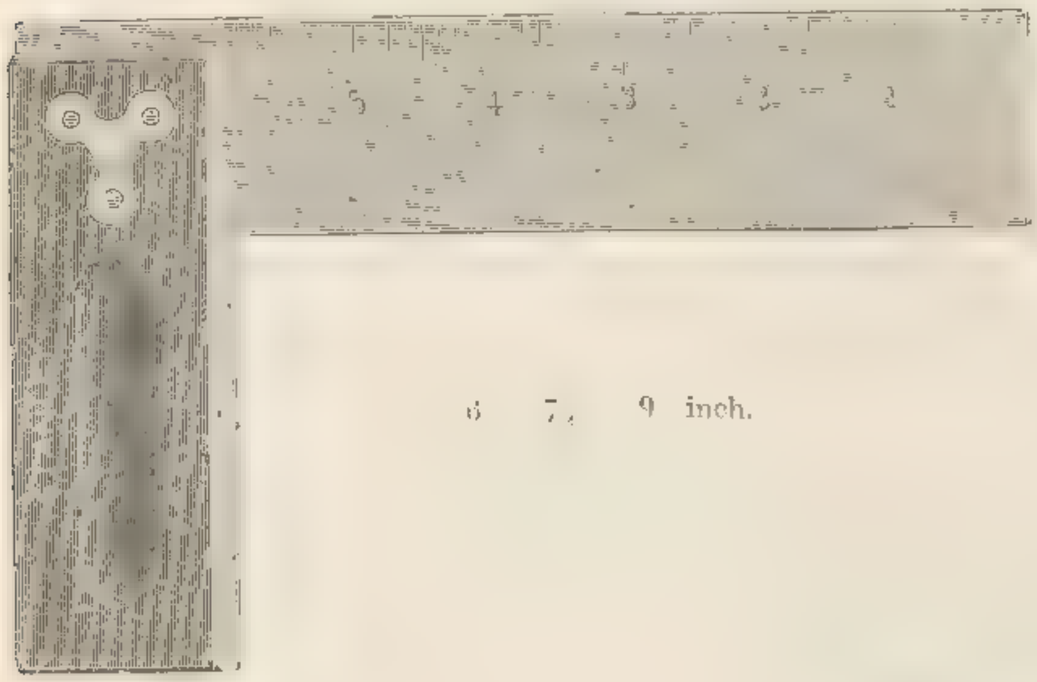
Plain and Plated.

No. 4151
MORTICE GAUGE



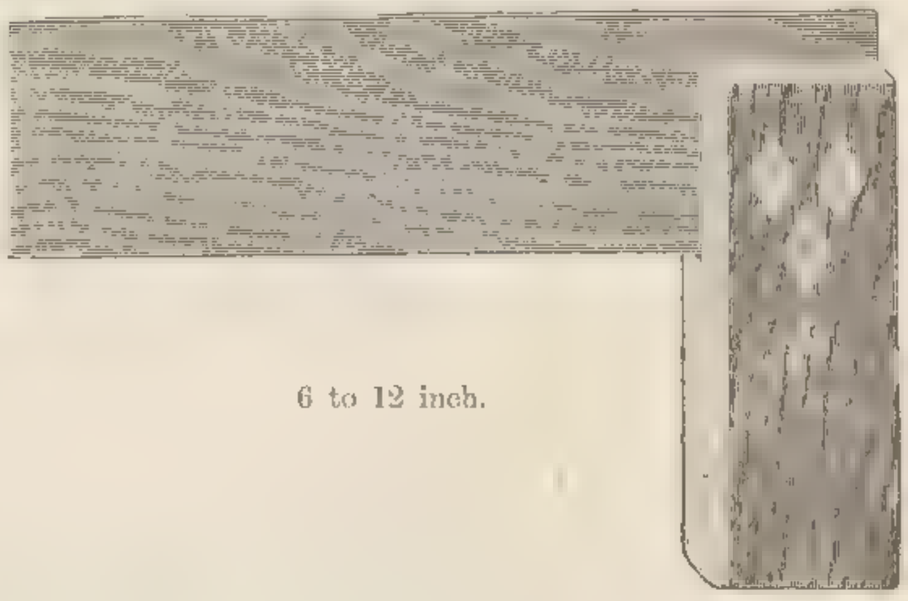
All Pl[illegible]

No. 4152
CARPENTERS' SQUARE—"AMERICAN"

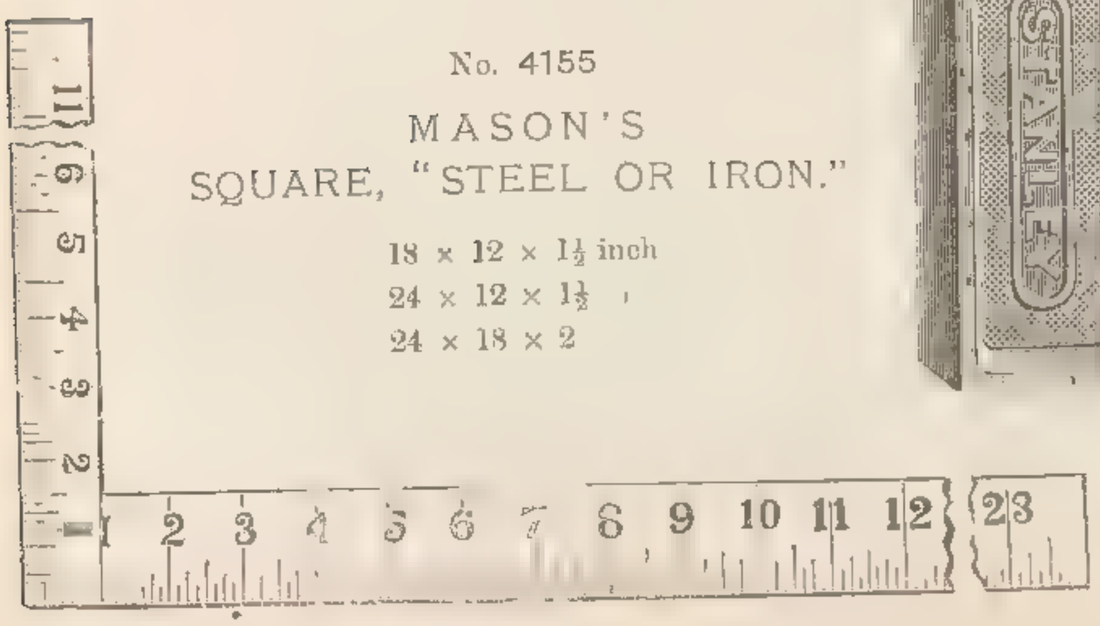


6 7 9 inch.

No. 4153
CARPENTERS' SQUARE—"KENT'S BEST"

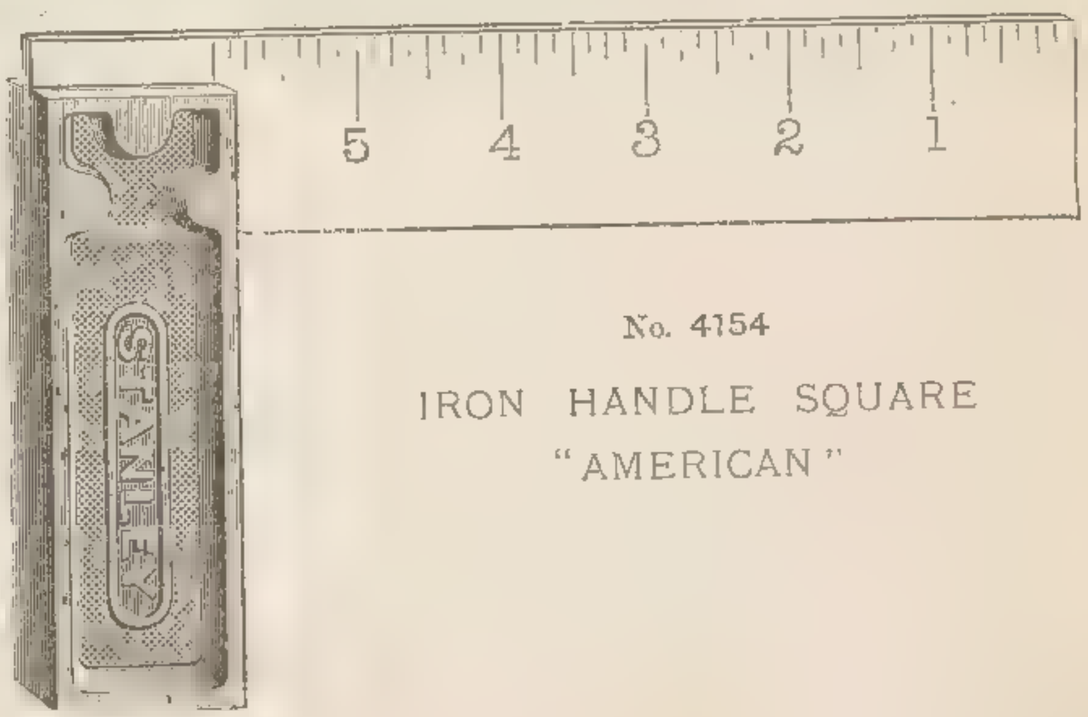


6 to 12 inch.



No. 4155
MASON'S
SQUARE, "STEEL OR IRON."

18 × 12 × 1½ inch
24 × 12 × 1½ "
24 × 18 × 2



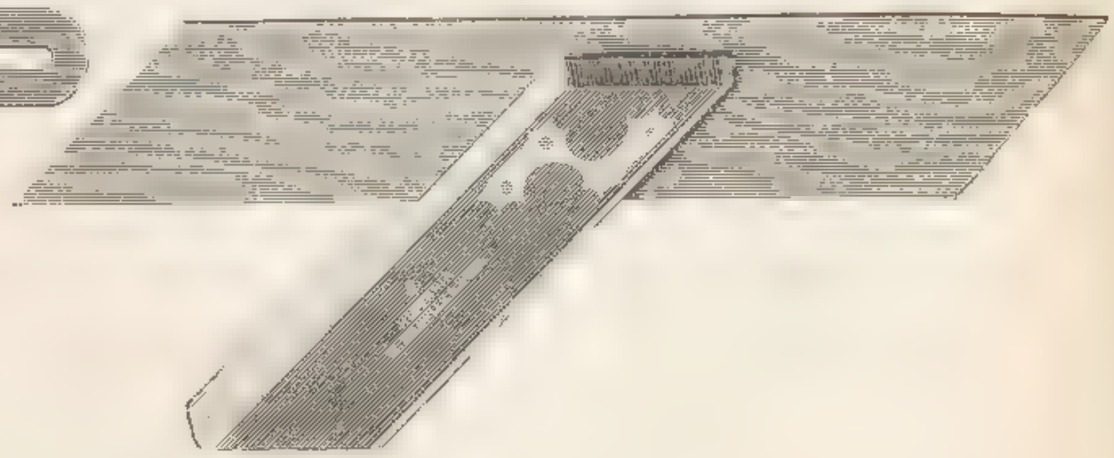
No. 4154
IRON HANDLE SQUARE
"AMERICAN"

BEVELS, TURNSCREWS, ETC.

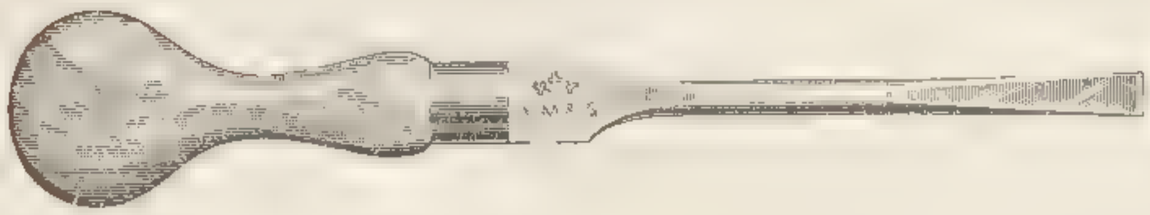
No. 4156
CARPENTERS' BEVELS

English or American.
8 10 12 inch.

No. 4157
MITRE SQUARES



No. 4158
TURNSCREWS (Cabinet Pattern)

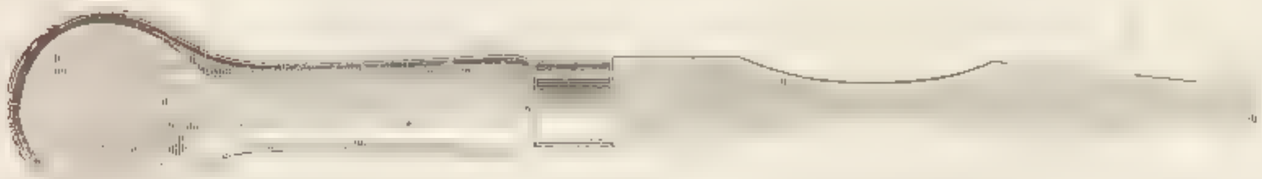


Round Shank, 4 to 12 inch.

No. 4161
BRADAWLS (Handled)

No. 4162
BRADAWLS
With Fast Tang

No. 4159
TURNSCREWS (Kent's London Pattern)



4 to 12 inch.

AWL BLADES

No. 4163 Sewing
No. 4164 Saddlers'
No. 4165 Peg.

No. 4160
TURNSCREW

(Sewing Machine)

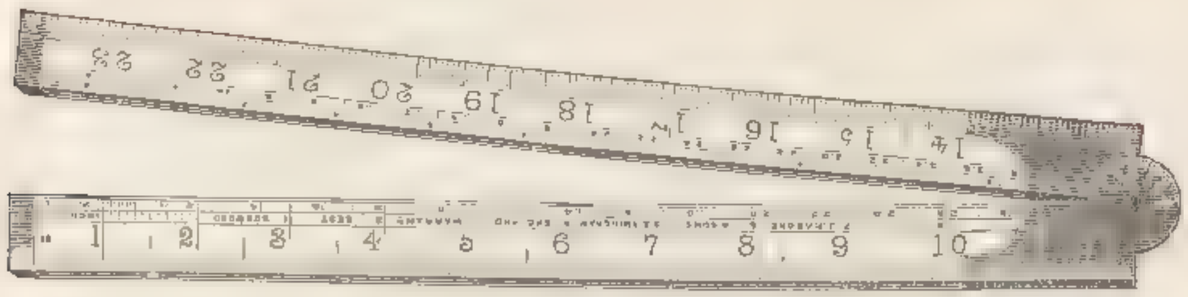
No. 4166
AMERICAN AWL HAFTS with Wrench.

For Peg and Sewing Awls.

RULES

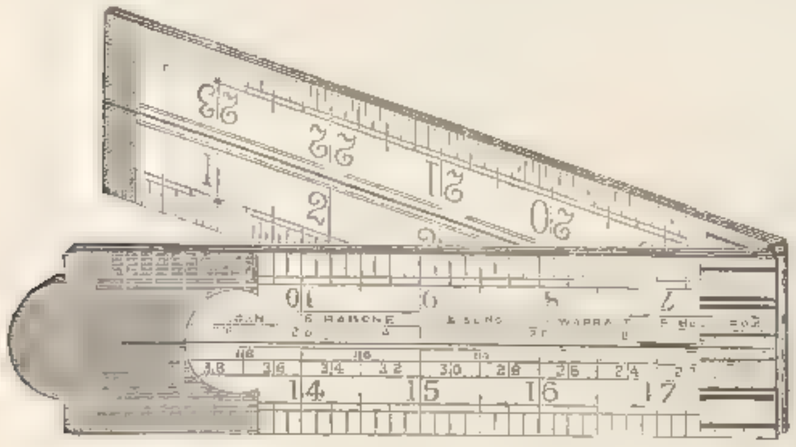
No. 4169

2 Foot 2-FOLD BOXWOOD RULE



No. 4170

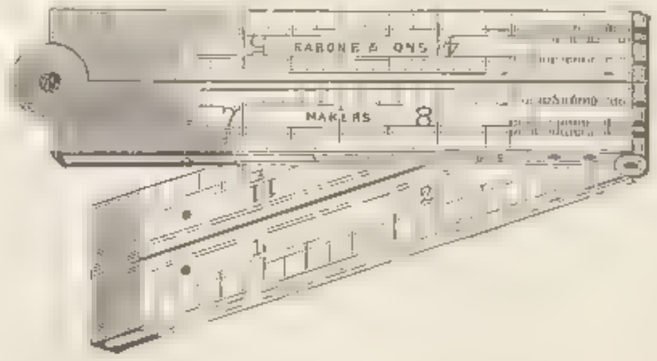
2 Foot 4-FOLD BOXWOOD RULE



All prices.

No. 4171

1 Foot 4-FOLD BOXWOOD RULE

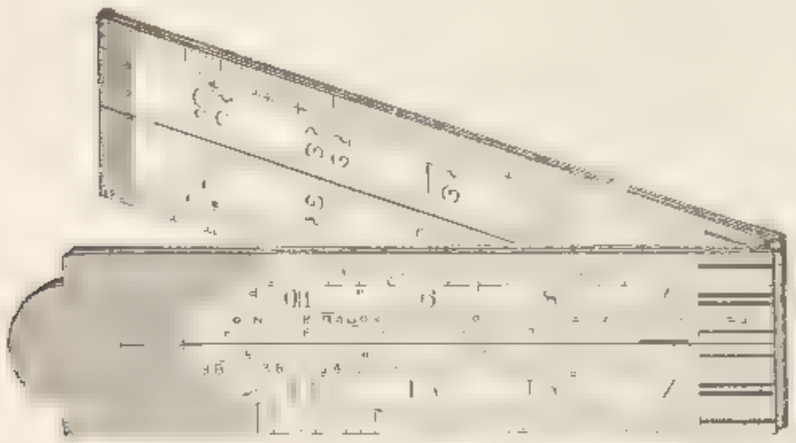


No. 4171A

1 Foot 4-FOLD STEEL RULE

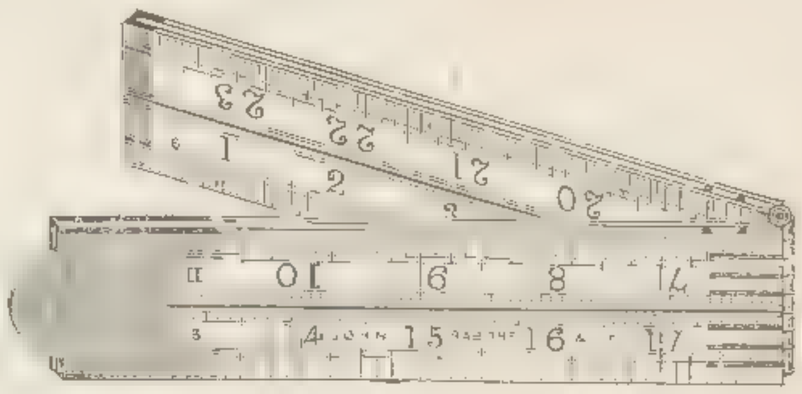
No. 4172

4 Foot 4-FOLD BOXWOOD RULE

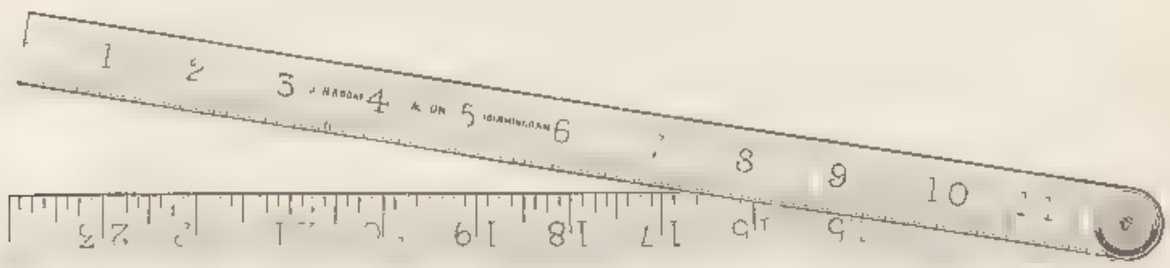


No. 4173

3 Foot 4-FOLD BOXWOOD RULE



2 Foot 2-FOLD BRASS OR STEEL RULE



No 4174—Brass.
No. 4175—Steel.

No. 4167

RULE, LEVEL AND PLUMB

12 inch.

No 4168

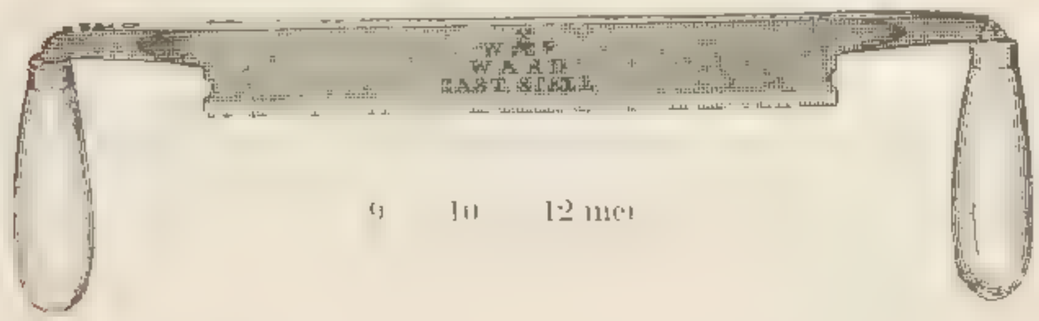
ENGINEER'S RULE

Steel, straight edges, 12 inches.

DRAWING KNIVES, CAULKING IRONS, ETC.

DRAWING KNIVES

No. 4176
WARD & PAYNE'S (London Pattern)



No. 4177.
SPOKESHAVES (Plain or Plated, Box and Beech)

From 2 to 4 inch.

No. 4178
SPOKESHAVES (Plain or Plated, and Screwed)

From 2 to 4 inch.

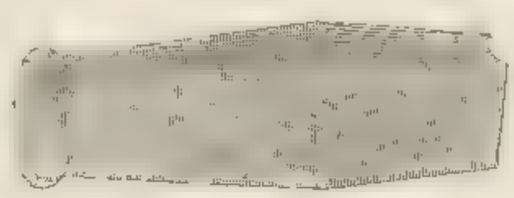
No. 4179
COOPERS' INSHAVE

Also for removing Bands from Casks

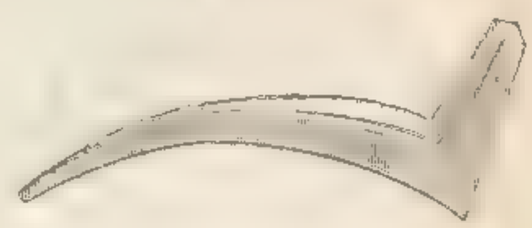
COOPERS' DRIVERS

No. 4180
STOCKED

No. 4181
STOCKED



No. 4182
IRON



CAULKING IRONS

No. 4183

No. 4184

No. 4185

No. 4186

No. 4187

No. 4188

No. 4189

No. 4190

PINCERS, PLYERS, ETC.

No. 4191
CARPENTERS' PINCERS

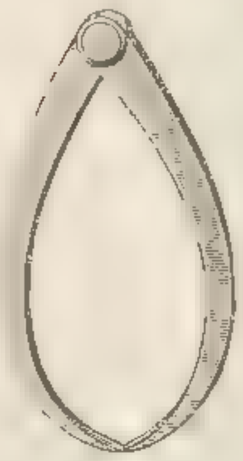
6 7 8 9 inch

No. 4192
COMPASSES
(Wing)

6 7 8 10 12 inch

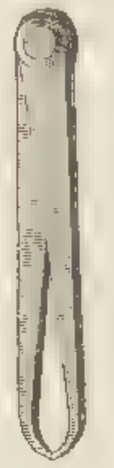
CALLIPERS

No. 4193



Outside.

No. 4194



Inside.

No. 4195

Inside and Outside.

In 5 6 8 10 inch

PLYERS

No. 4196
CUTTING NIPPERS

7 8 inch

No. 4197
BELL PLYERS

5 5½ 6 6½ inch

No. 4198
ROUND NOSE

5 5½ 6 inch

No. 4199
FLAT NOSE

5 5½ 6 inch

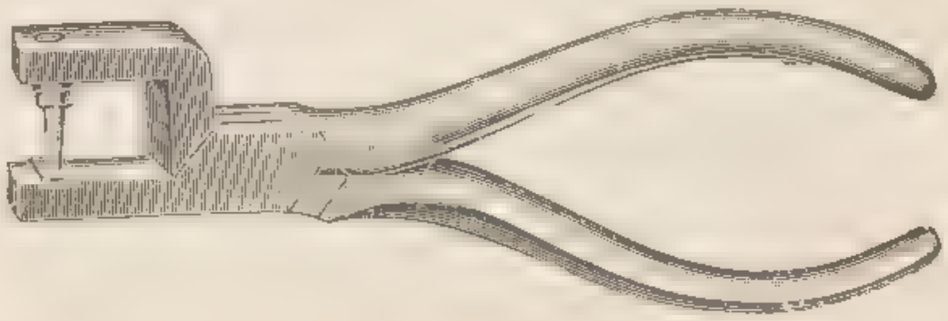
No. 4200
FENCING PLYERS

9 10 12 inch

No. 4201
SHOE PINCERS

7½ inch

No. 4202
PUNCH PLYERS (for Leather)



7 inch

PUNCHES, RASPS, ETC.

No. 4203
BRAD
PUNCHES

No. 4204
CENTRE
PUNCHES

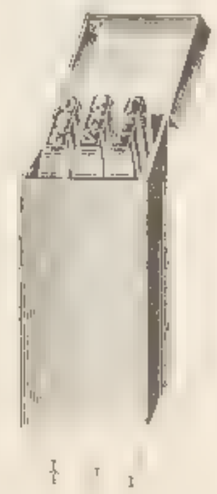
Mathieson's, Etc.

No. 4209
IRON PUNCHES

No. 4205
BELT
PUNCHES

No. 4205A
SADDLERS'
PUNCHES
No. 1 to 10

No 4206
LETTER
FIGURE
PUNCHES



No. 4208
HOLLOW
PUNCHES

$\frac{7}{8}$ to 2 inch

RASPS

No. 4211 SHOEMAKERS' RASPS

No. 4207
COOPERS' PUNCHES

No. 4212 WOOD RASPS

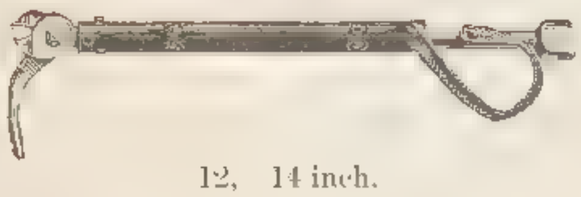
Disston's, Wings', Etc

No. 4213 CABINET MAKERS' RASPS

Disston's, Wings', Etc

NAIL PULLERS

No. 4210



12, 14 inch.

No. 4210A

14 inch.

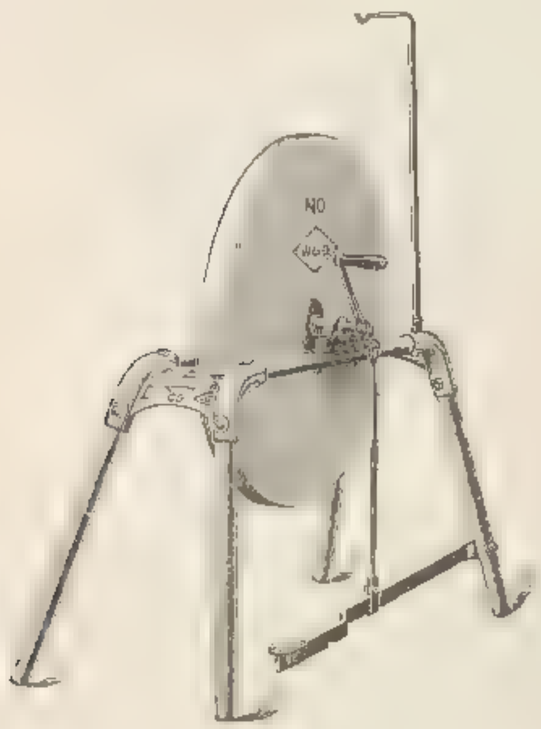
GRINDSTONES, EMERY WHEELS, ETC.

GRINDSTONES

No. 4214

10 12 14 16 18 20 22 24 26 28 30 32 34 36 inch.

No. 4215
GRINDSTONE FRAMES



No 2

No. 4216
EMERY WHEELS

Best Norton Emery Wheels, all Sizes and Thicknesses, and all Sizes centre holes.

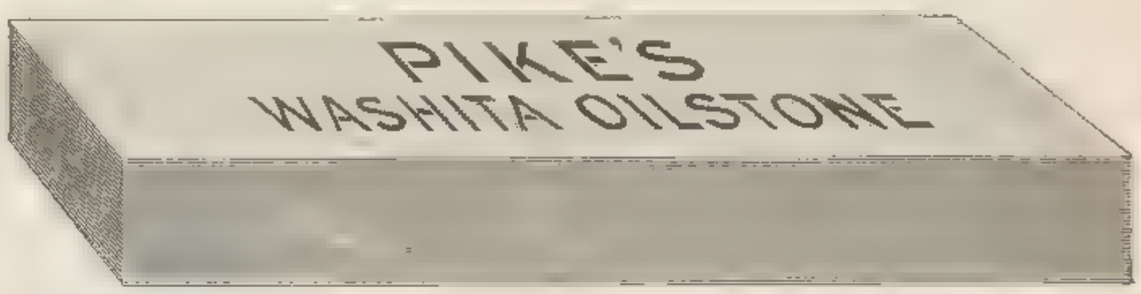
OIL AND SHARPENING STONES

No. 4217
TURKEY STONES (Turkey Brand)

No. 4217A
TURKEY STONES (Shearers' Brand)

No. 4218
SHEARING STONES (Union Brand)
Put up in Boxes of One Dozen Stones.

No. 4219
WASHITA OIL STONES

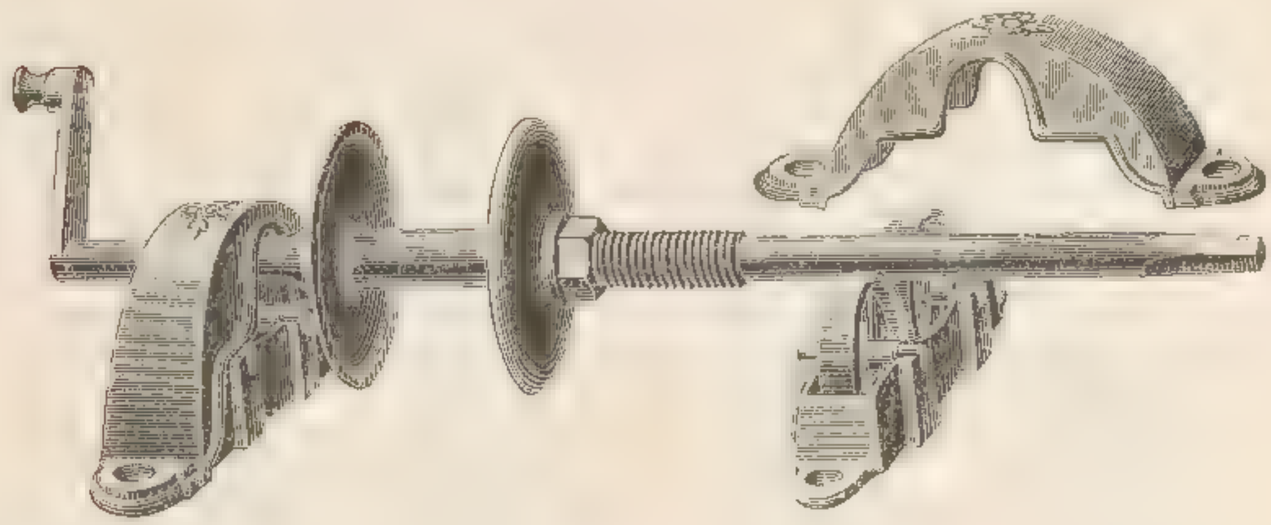


WASHITA AND TURKEY SLIPS

No. 4220—WASHITA No. 4220A—TURKEY

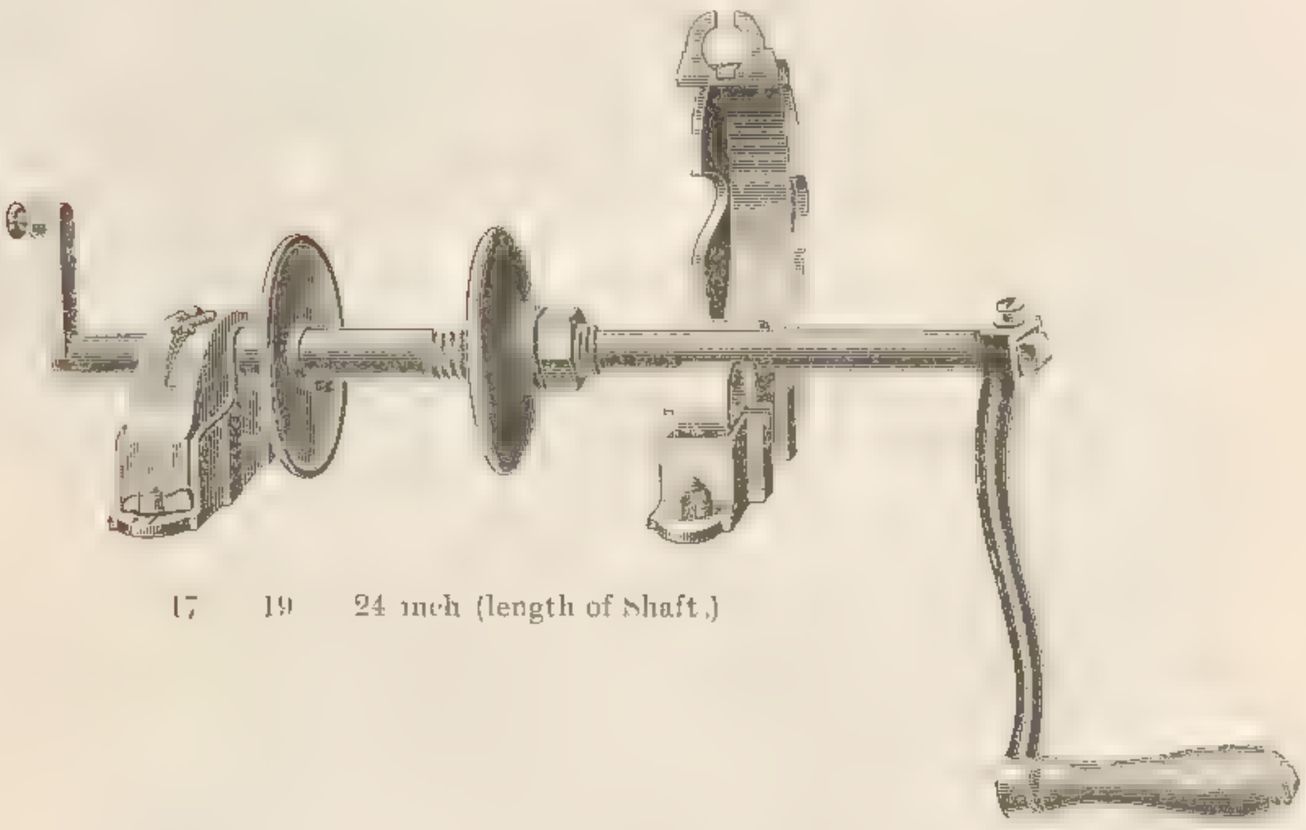
GRINDSTONE FITTINGS

No. 4221—JAPANNED (incased rollers)



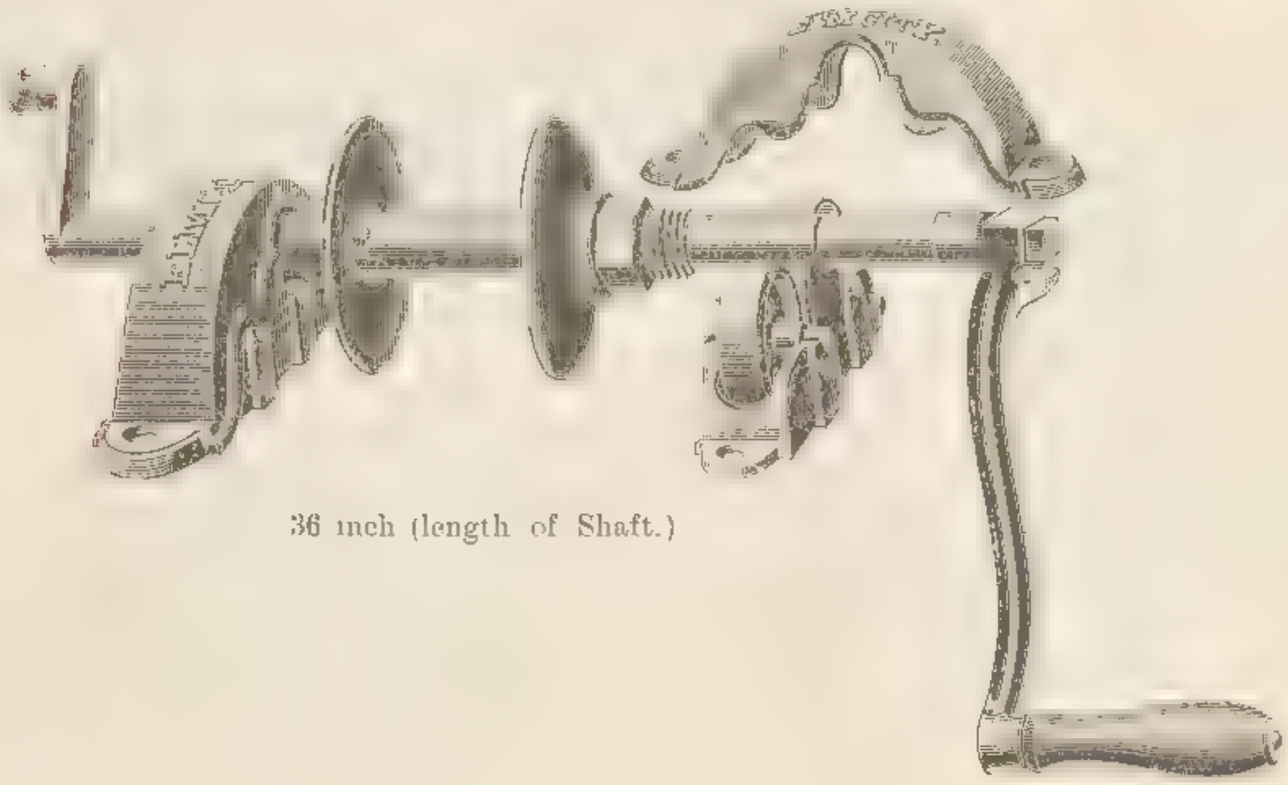
15 17 19 inch (length of Shaft.)

No. 4222—JAPANNED (incased rollers)



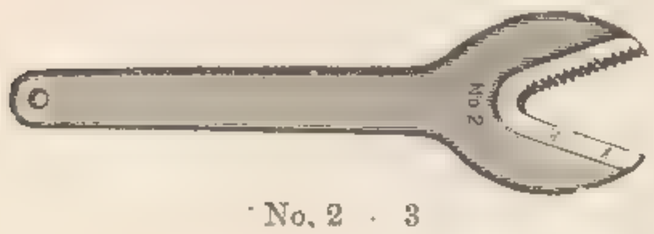
17 19 24 inch (length of Shaft.)

No. 4223—EXTRA HEAVY JAPANNED (incased rollers)



36 inch (length of Shaft.)

No. 4225
ALLIGATOR WRENCHES

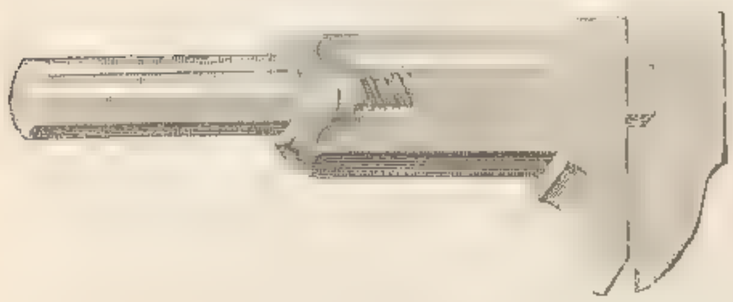


No. 2 3

No. 4224
ALLIGATOR WRENCHES

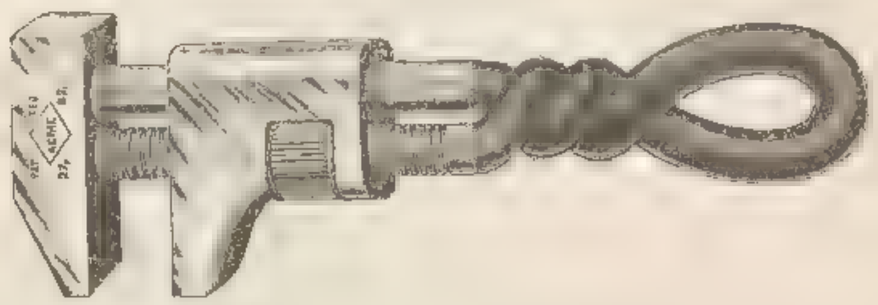
No 1.

No. 4227
RAILWAY WRENCHES



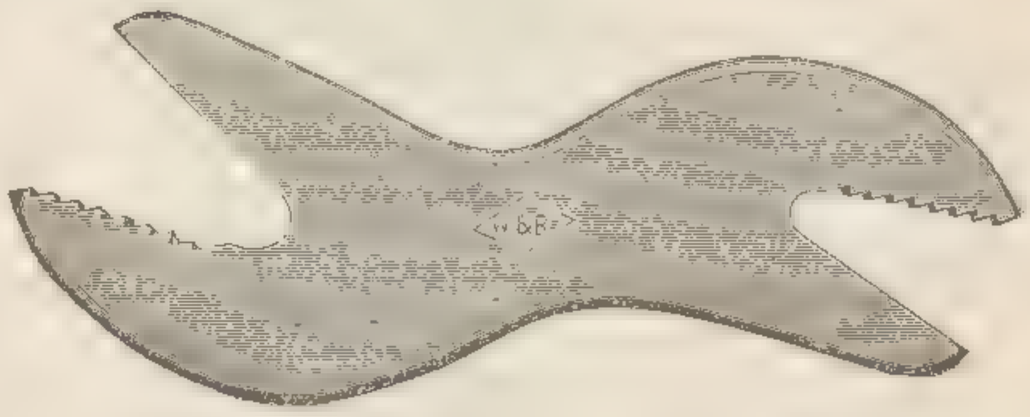
9 10 12 inch.

No. 4226
ACME WRENCHES



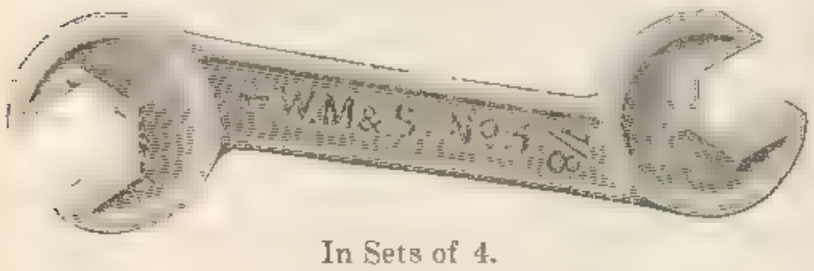
10 12 15 inch.

No. 4229
ALWAYS READY WRENCHES



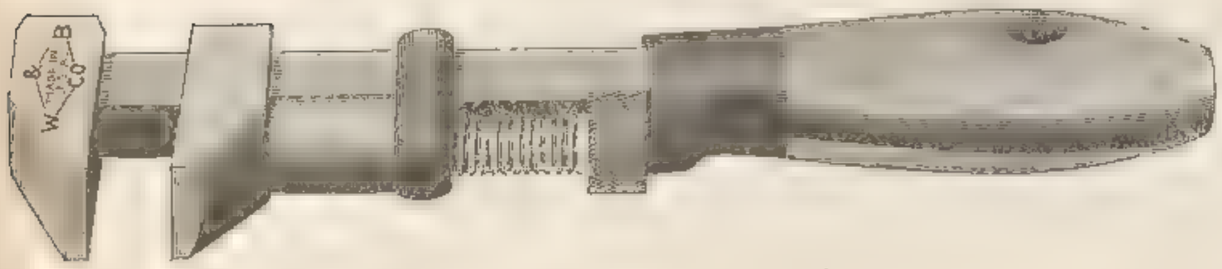
No. 1 2

No. 4231
DOUBLE END SPANNERS



In Sets of 4.

No. 4228
KNIFE HANDLE WRENCHES



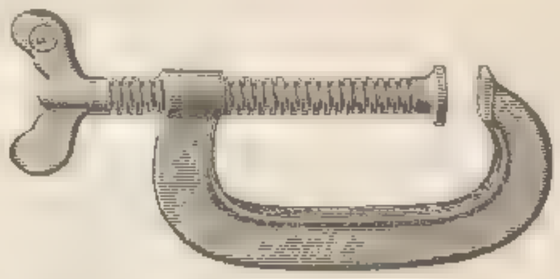
10 12 15 inch

Also
No. 4230
AGRICULTURAL WRENCHES
6 8 10 12 15 inch

No. 4232
CLYBURN SPANNERS

8 10 12 15 18 21 24 inch

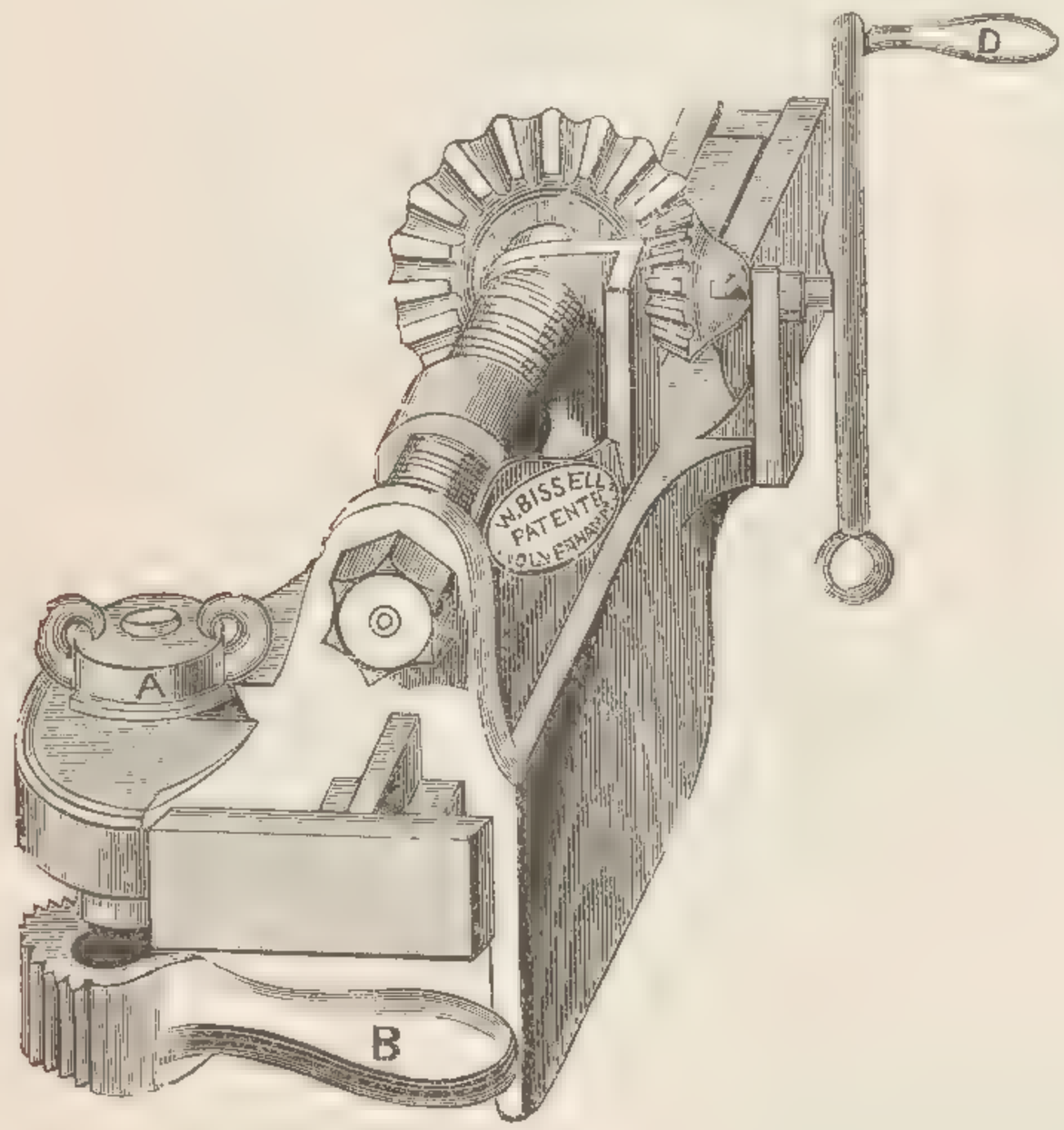
No. 4233
MALLEABLE SCREW CLAMPS



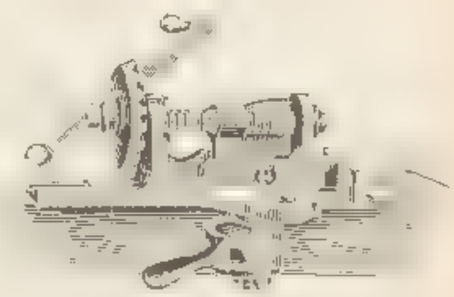
Nos	A	B	C	D	E	F	G	H	J
Size of Opening	2½	3	4	5	6	7	8	10	12 inch

FLOOR CRAMPS, ETC.

No. 4234
BISSELL'S GENUINE FLOOR CRAMP

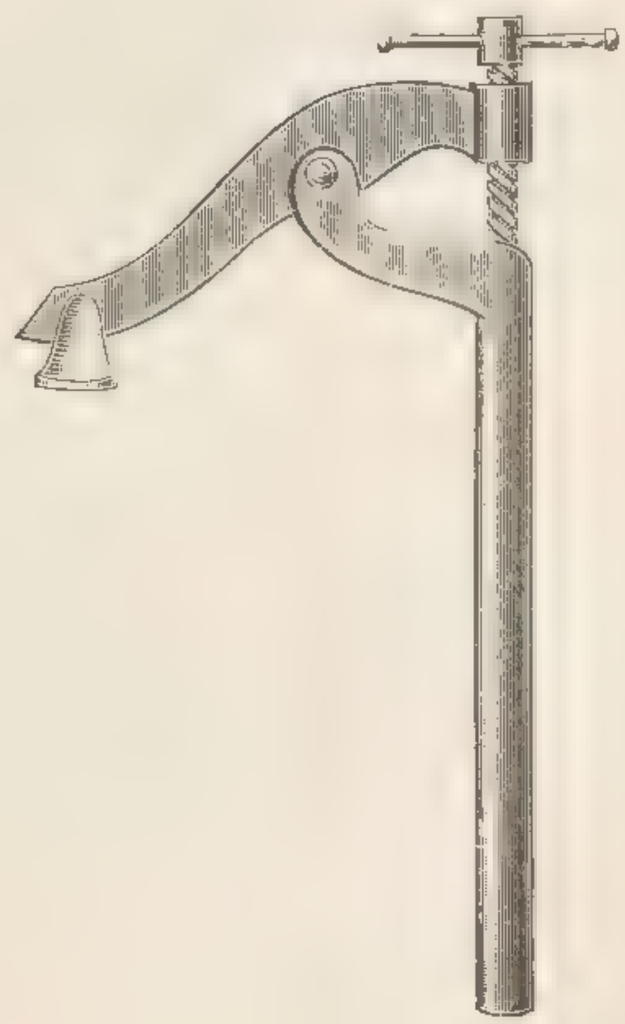


No. 4235
BISSELL'S IMITATION FLOOR CRAMP



KIMBERLEY'S FLOOR CRAMP AND OTHER MAKES.

No. 4337
BENCH CRAMP



14 16 18 inch.

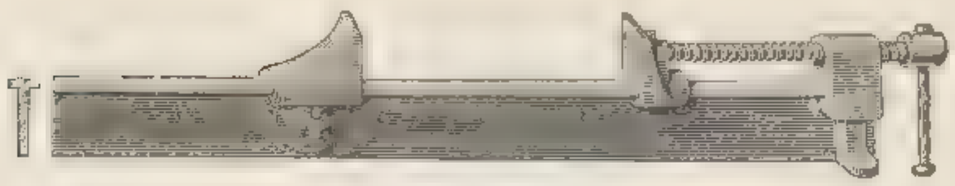
No. 4236
CORNER CRAMPS

For Picture Frames.
No. 2 3

SASH AND JOINERS' CRAMPS

No. 4338

SASH CRAMPS

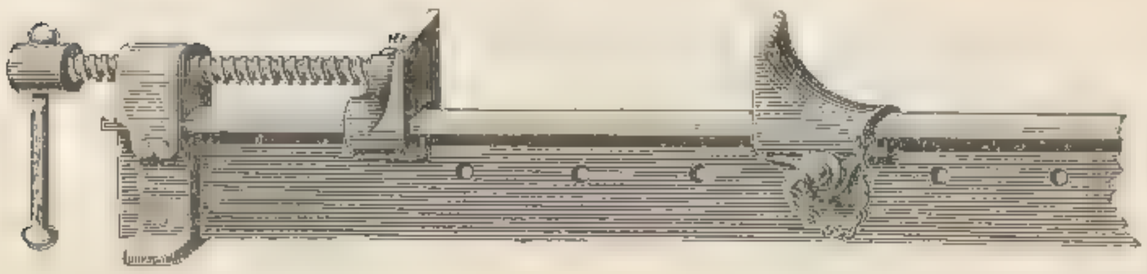


Tee Steel.

36 42 48 inch.

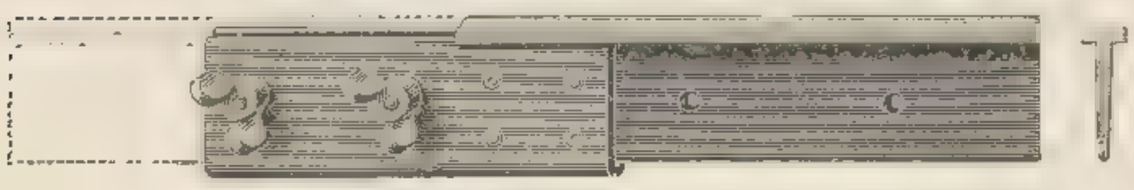
No. 4339

JOINERS' CRAMPS



Steel

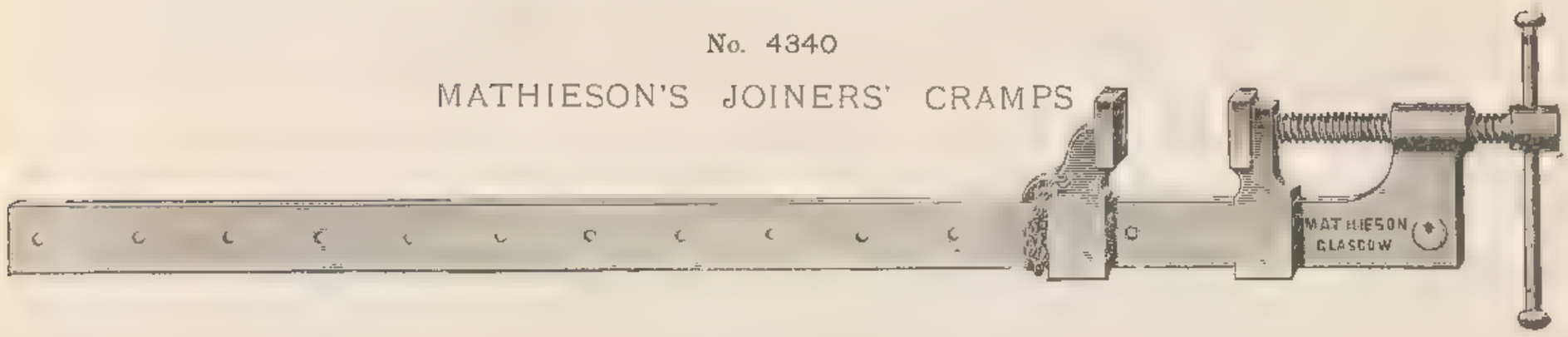
03T 5 5½ feet.



Ekes to Lengthen 4½ feet.

No. 4340

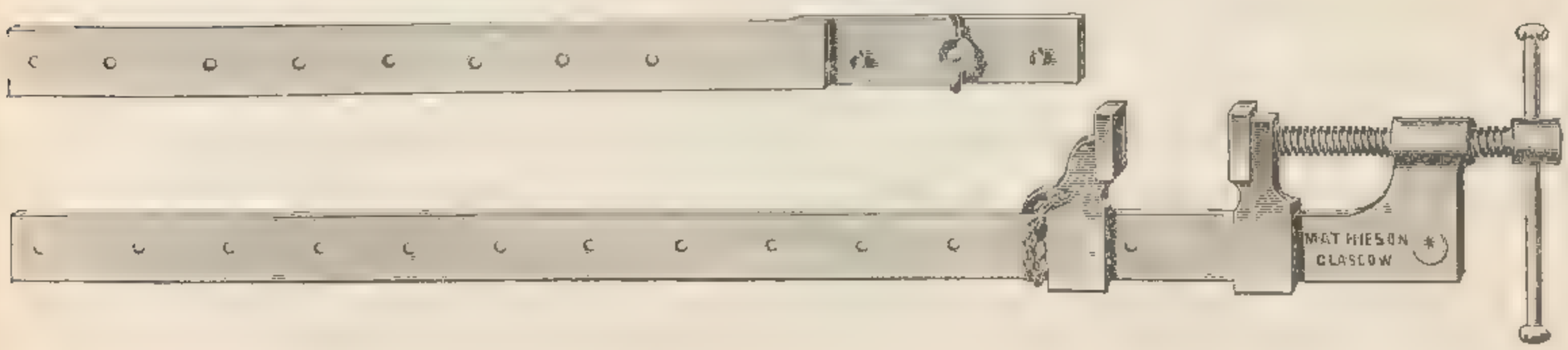
MATHIESON'S JOINERS' CRAMPS



To Cramp 4 4½ feet.

No. 4340A

MATHIESON'S JOINERS' CRAMPS

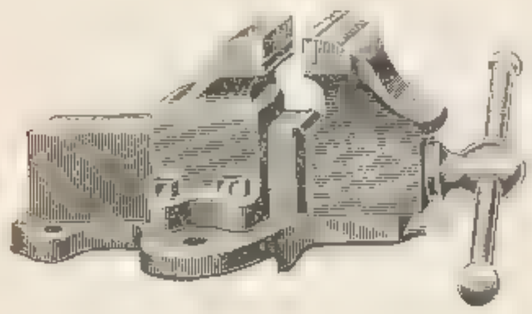


To Cramp 4½ feet, with Eke.

VICES AND STOCKS AND DIES

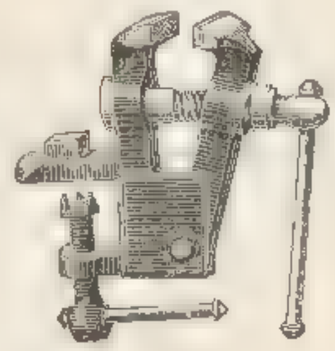
BENCH VICES

No. 4341
MATHIESON'S PARALLEL STAR



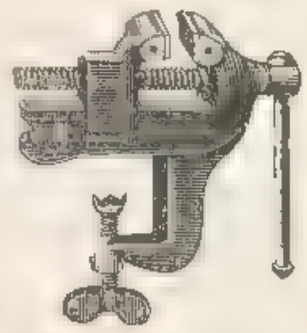
No. 1 2 3

No. 4342



4 5 lbs.

No. 4343

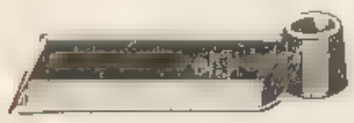


2½ 4 6 lbs.

No. 4344
HAND VICES

5 5½ 6 inch.

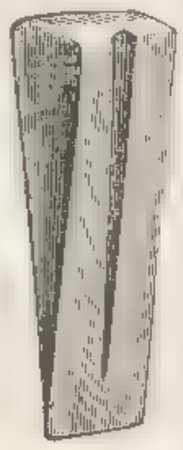
No. 4345
PAILING THROWS



Lyndon's

Also – No. 4346
LYNDON'S
SHINGLING THROWS

No. 4347
SPLITTING WEDGES



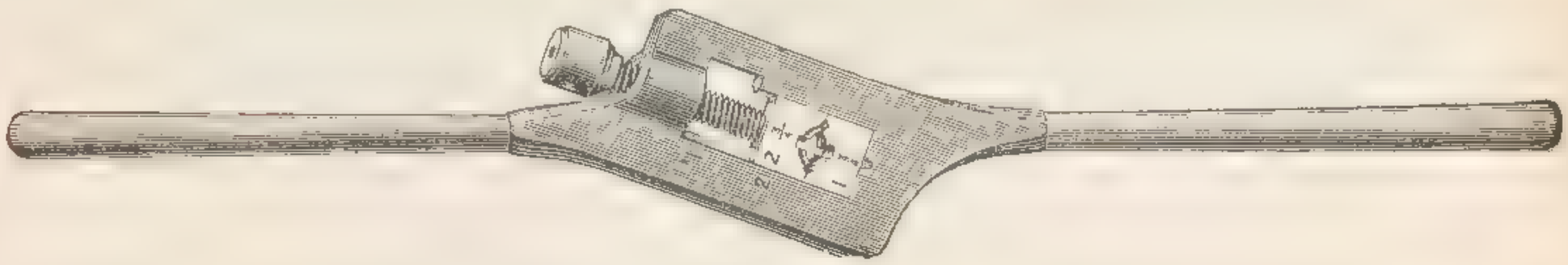
All Sizes.
Gilpin's and Other Makes.

No. 4348
SHIPWRIGHTS'
MAULS

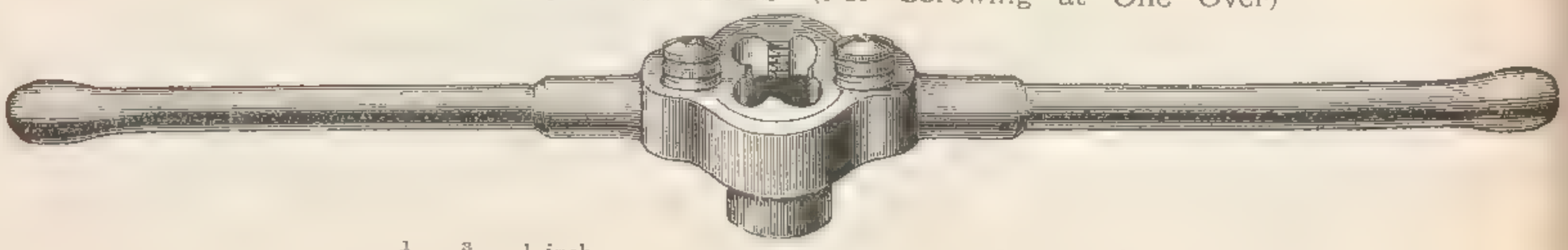
All Weights.
Mathieson's or Skelton's

No. 4349
MAULS
AND
MAUL RINGS

No. 4350
ENGINEERS' STOCKS AND DIES



No. 4351
SOLID STOCKS AND DIES (For Screwing at One Over)

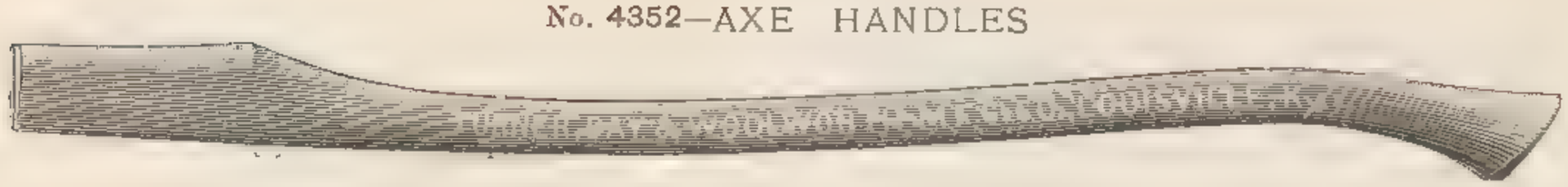


¼ ⅜ ½ inch.
7/16 ⅝ ⅞
¼ ½

⅜ ½ ⅝ ¾ inch.
½ ⅝ ¾ 7/8 1
⅝ ¾ 7/8 1

HANDLES

No. 4352—AXE HANDLES



In "Snowdrop" and other qualities.

No. 4353
HALF AND THREE-QUARTER AXE HANDLES
In "Snowdrop" and other Brands.

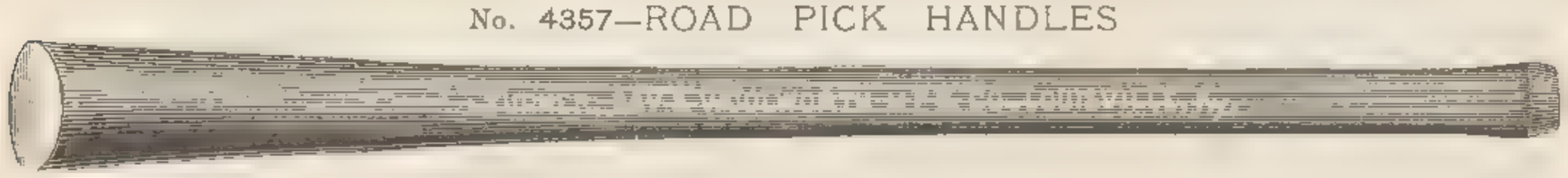
No. 4353A
SQUARING AXE HANDLES
Right or Left Hand.

No. 4354—CARPENTERS' ADZE HANDLES

ALSO No. 4355—SHIP ADZE

No. 4356—FENCER'S ADZE HANDLES

No. 4357—ROAD PICK HANDLES

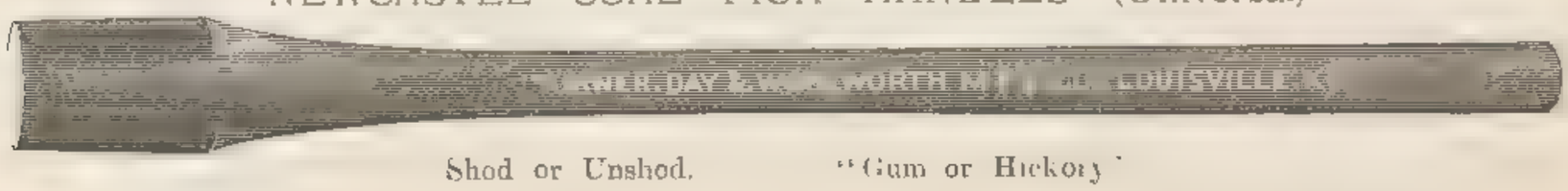


"Snowdrop" and other qualities.

No. 4358—DRIVING PICK HANDLES

Square Eye.

No. 4359
NEWCASTLE COAL PICK HANDLES (Universal)



Shod or Unshod. "Gum or Hickory"

No. 4360—ADZE EYE . HAMMER HANDLES

Adze Eye.

No. 4361- ROUND EYE

Engineers and Blacksmiths.

No. 4362-LATH

No. 4362A—HATCHET HANDLES

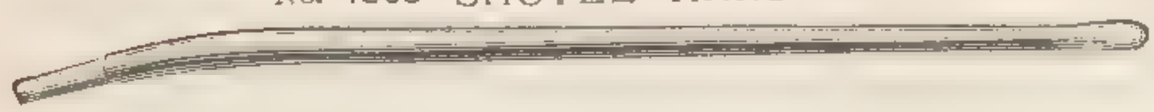
No. 4363—HUNTER'S

No. 4364—SLEDGE HAMMER HANDLES

24 to 42 inch.

HANDLES

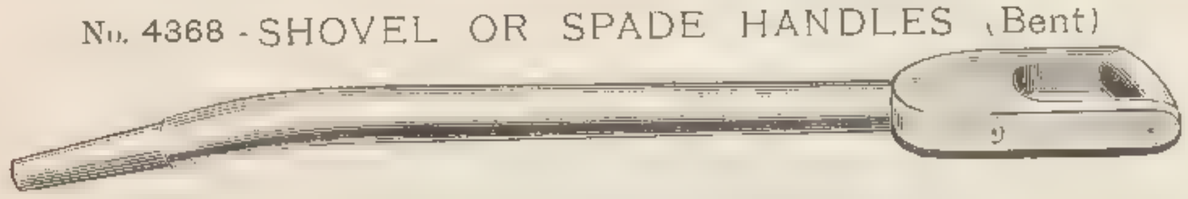
No. 4365—SHOVEL HANDLES



No. 4366—SPADE OR SHOVEL HANDLES

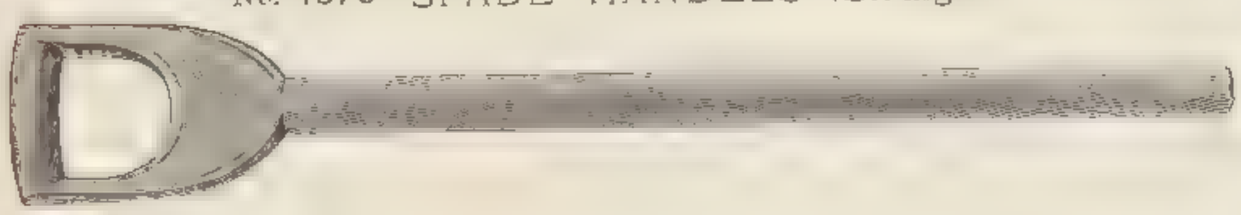
No. 4367 RAKE HANDLES

No. 4368 - SHOVEL OR SPADE HANDLES (Bent)



No. 4369—BENT

No. 4370 SPADE HANDLES (Straight)



No. 4376
HAY FORK HANDLES

No. 4377
HOE HANDLES

No. 4378
BROOM HANDLES

No. 4379
SPADE DEES

No. 4371 CHISEL HANDLES

No. 4373
FILE HANDLES

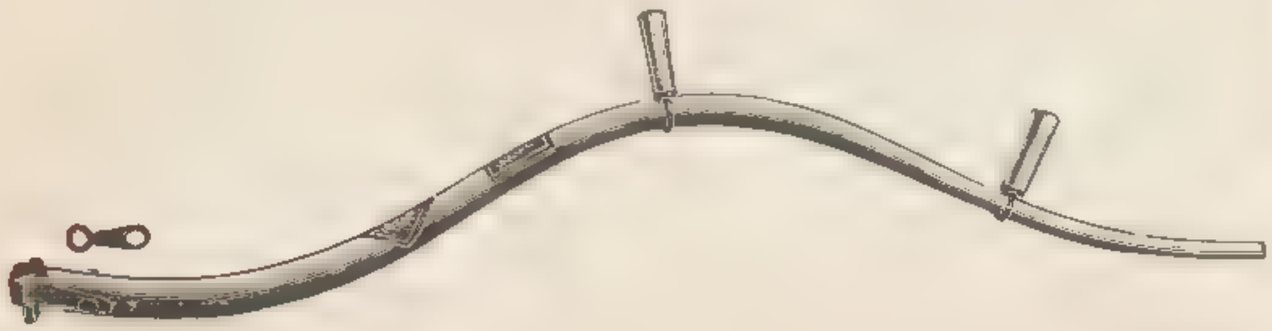
No. 4380
SAW HANDLE

No. 4372—SOCKET CHISEL HANDLES

No. 4374
TURNSCREW HANDLE

No. 4381
PLANE HANDLES

No. 4375
SCYTHE SNATHES (With Wrench)



SCREWS.

THE PATENT POINTED IRON WOOD SCREWS

COUNTERSUNK HEADS

Per Gross

LIST PRICES

¼, ⅜ & ½ Inch			⅝ Inch			¾ Inch			⅞ & 1 Inch			1¼ Inch			1½ Inch			1¾ Inch			2 Inch		
No.	s.	d.	No.	s.	d.	No.	s.	d.	No.	s.	d.	No.	s.	d.	No.	s.	d.	No.	s.	d.	No.	s.	d.
1	0	8½	2	0	9½	3	0	10	4	1	0½	5	1	3½	6	1	6	7	1	10½	8	2	0
2	0	8½	3	0	9½	4	0	10	5	1	1	6	1	4	7	1	6½	8	1	11	9	2	1
3	0	8½	4	0	9½	5	0	11	6	1	1½	7	1	5	8	1	7½	9	1	11½	10	2	2
4	0	8½	5	0	10	6	1	0	7	1	2½	8	1	5½	9	1	8½	10	2	0	11	2	4
5	0	9	6	0	11	7	1	1	8	1	3	9	1	6½	10	1	9	11	2	2	12	2	8
6	0	9½	7	1	0	8	1	1½	9	1	3½	10	1	7½	11	1	11	12	2	4	13	3	0
7	0	11	8	1	1	9	1	2½	10	1	4½	11	1	9	12	2	1	13	2	8	14	3	4
8	1	0	9	1	2	10	1	3	11	1	6½	12	1	11	13	2	4	14	3	0	15	3	8
9	1	1	10	1	3	11	1	4	12	1	7½	13	2	1	14	2	8	15	3	4	16	4	0
10	1	2	11	1	4	12	1	5½	13	1	10	14	2	4	15	3	0	16	3	8	17	4	5
			12	1	5	13	1	8	14	2	0	15	2	8	16	3	4	17	4	0	18	4	9
						14	1	10	15	2	3	16	3	0	17	3	8	18	4	5	20	5	6
									16	2	7	17	3	3	18	4	0	20	5	2	22	6	4
												18	3	7	20	4	9				24	7	1

2¼ Inch			2½ Inch			3 Inch			3½ Inch			4 Inch			4½ Inch			5 Inch			6 Inch		
No.	s.	d.	No.	s.	d.	No.	s.	d.	No.	s.	d.	No.	s.	d.	No.	s.	d.	No.	s.	d.	No.	s.	d.
9	2	5	10	2	8	12	4	0	14	5	10	16	8	1	16	10	0	18	13	6	20	20	0
10	2	6	11	3	0	13	4	5	15	6	6	17	9	0	18	11	6	20	15	6	22	22	6
11	2	8	12	3	4	14	4	9	16	7	2	18	9	10	20	13	6	22	18	0	24	25	0
12	3	0	13	3	8	15	5	2	17	8	0	20	11	6	22	15	6	24	20	0	26	30	0
13	3	4	14	4	0	16	5	10	18	9	0	22	13	0	24	17	6	26	22	0	28	35	0
14	3	8	15	4	5	17	6	6	20	10	8	24	14	4	26	19	6	28	26	0	30	40	0
15	4	0	16	4	9	18	7	3	22	12	4	26	16	6	28	22	6	30	30	0	32	45	0
16	4	5	17	5	2	20	8	7	24	13	8	28	18	6	30	27	0	32	35	0			
17	4	9	18	5	6	22	10	2	26	15	6	30	24	0	32	32	0						
18	5	2	20	6	4	24	11	8	28	17	6	32	32	0									
20	5	11	22	7	4	26	13	6	30	22	0												
22	6	10	24	8	8	28	15	0															
24	8	2	26	10	6	30	20	0															

THE PATENT POINTED BRASS WOOD SCREWS

COUNTERSUNK HEADS

Per Gross

¼, ⅜ & ½ Inch			⅝ Inch			¾ Inch			⅞ & 1 Inch			1¼ Inch			1½ Inch			1¾ Inch		
No.	s.	d.	No.	s.	d.	No.	s.	d.	No.	s.	d.	No.	s.	d.	No.	s.	d.	No.	s.	d.
4	1	6	4	1	8	4	1	10	6	2	9	6	3	3	6	4	0	7	5	3
5	1	7	5	1	10	5	2	0	7	3	0	7	3	7	7	4	4	8	5	6
6	1	9	6	2	0	6	2	3	8	3	4	8	4	0	8	4	8	9	5	11
7	2	0	7	2	3	7	2	6	9	3	8	9	4	5	9	5	2	10	6	7
8	2	3	8	2	5	8	2	8	10	4	1	10	4	11	10	5	9	11	7	3
9	2	6	9	2	8	9	3	0	11	4	6	11	5	5	11	6	4	12	8	0
10	2	9	10	3	0	10	3	4	12	5	0	12	6	0	12	7	0	13	8	10
			11	3	4	11	3	10	13	5	7	13	6	8	13	7	9	14	9	9
			12	3	8	12	4	4	14	6	3	14	7	5	14	8	7	15	10	9
												15	8	3	15	9	6	16	11	10
												16	9	2	16	10	6	17	13	2
																		18	14	6

2 Inch			2¼ Inch			2½ Inch			3 Inch			3½ Inch			4 Inch		
No.	s.	d.	No.	s.	d.	No.	s.	d.	No.	s.	d.	No.	s.	d.	No.	s.	d.
8	6	3	8	7	0	10	10	0	12	14	6	12	16	6	14	22	6
9	6	9	9	7	6	11	10	6	13	15	0	13	17	3	15	23	6
10	7	5	10	8	3	12	11	0	14	15	7	14	18	0	16	25	0
11	8	2	11	9	1	13	12	1	15	17	0	15	20	0	17	27	0
12	9	0	12	10	0	14	13	3	16	18	6	16	22	0	18	29	0
13	9	11	13	11	0	15	14	6	17	20	3	17	24	0	20	33	6
14	10	11	14	12	1	16	15	10	18	22	0	18	26	0	22	39	0
15	12	0	15	13	3	17	17	5	20	25	10	20	30	0	24	45	0
16	13	2	16	14	6	18	19	0	22	30	1	22	35	0	26	50	0
17	14	7	17	16	0	20	22	6	24	34	8	24	40	0			
18	16	0	18	17	6	22	26	5									
20	19	2	20	20	10	24	30	8									

LIST PRICES OF FILES AND RASPS.

FLAT, HALF-ROUND, SQUARE AND ROUND FILES; HORSE, SHOE, FLAT, AND HALF-ROUND RASPS; MILL SAW, ONE OR TWO SQUARE EDGES, SINGLE AND DOUBLE CUT

	1 to 4	4½	5	5½	6	6½	7	7½	8	8½	9	9½ inch	
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	
Rough and Bastard	4 9	5 3	5 9	6 3	7 0	7 6	8 6	9 6	10 6	11 0	12 0	13 6	doz.
Second Cut ...	5 6	6 0	6 9	7 6	8 3	8 9	9 9	10 9	12 0	12 9	13 6	15 3	„
Smooth	6 9	7 6	8 3	9 0	9 6	10 6	11 6	12 3	13 6	14 6	15 6	17 0	„
Dead Smooth ...	10 3	11 3	12 6	13 6	14 6	15 9	17 6	18 6	20 0	22 0	23 6	25 6	„

	10	10½	11	11½	12	12½	13	14	15	16	17	18 inch	
	s. d.	s d.	s d.	s. d.	s. d.	s d.	s. d.	s. d.	s. d.	s d.	s. d.	s. d.	
Rough and Bastard	15 0	16 6	18 0	20 0	21 6	23 0	25 0	30 0	36 0	43 0	50 0	60 0	doz.
Second Cut	17 0	18 6	20 0	22 0	24 0	25 6	27 0	33 0	39 0	47 0	55 0	65 0	„
Smooth	19 0	20 6	23 0	25 0	26 6	28 0	30 0	36 0	42 0	52 0	63 0	74 0	„
Dead Smooth ...	28 6	31 0	35 0	38 0	40 0	42 0	45 0	54 0	63 0	78 0	94 0	111 0	„

HAND FILES, EXTRA THIN AND WARDING FILES

	1 to 4	4½	5	5½	6	6½	7	7½	8	8½	9	9½ inch	
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	
Rough and Bastard	5 3	5 9	6 3	7 0	8 6	9 6	10 6	11 0	12 0	13 6	15 0	16 6	doz.
Second Cut ...	6 0	6 9	7 6	8 3	9 9	10 9	12 0	12 9	13 6	15 3	17 0	18 6	„
Smooth	7 6	8 3	9 0	9 6	11 6	12 3	13 6	14 6	15 6	17 0	19 0	20 6	„

	10	10½	11	11½	12	12½	13	14	15	16	17	18 inch	
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	
Rough and Bastard	18 0	20 0	21 6	23 0	25 0	28 0	30 0	36 0	43 0	50 0	60 0	68 0	doz.
Second Cut ...	20 0	22 0	24 0	25 6	27 0	30 0	33 0	39 0	47 0	55 0	65 0	75 0	„
Smooth	23 0	25 0	26 6	28 0	30 0	33 0	36 0	42 0	52 0	63 0	74 0	84 0	„

CANT FILES

1 to 4	5	6	7	8	9	10	11	12 inch
7s. 6d.	8s. 9d.	10s. 9d.	12s. 9d.	15s. 3d	18s. 6d.	22s. 0d.	25s. 6d.	30s. 0d. doz.

SAW FILES

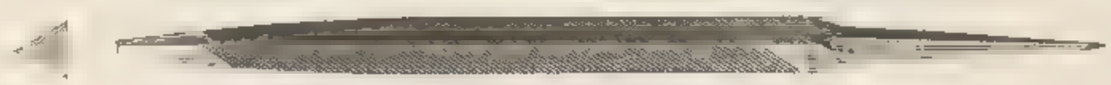
	1 to 3½	4	4½	5	5½	6	6½	7	7½	8	8½	9	9½	10 inch	
	s. d.	s d.	s d	s. d.	s d.	s, d.	s. d	s d.	s. d.	s. d.	s. d.	s d.	s. d.	s. d.	
Taper 2nd Cut Single	4 0	4 6	5 0	5 6	6 6	7 6	8 6	9 6	10 6	12 0	13 6	15 6	17 6	19 6	doz.
„ „ „ Double	4 9	5 3	6 0	6 6	7 6	8 6	9 6	11 0	12 0	13 6	15 0	17 0	19 6	21 0	„
Frame Saw and Gulleting, 2nd Cut Single	4 9	5 3	5 9	6 6	7 6	8 6	9 6	10 6	12 0	13 6	14 6	16 0	18 0	20 0	„

REAPER KNIFE FILES

	7	8	9	10 inch
Knife Shape Single ...	8s. 6d	9s. 6d.	11s. 9d.	13s. 9d. doz.

FILES AND RASPS

WING'S, STUBS, DISSTON'S, NICHOLSON'S, ETC., ETC.



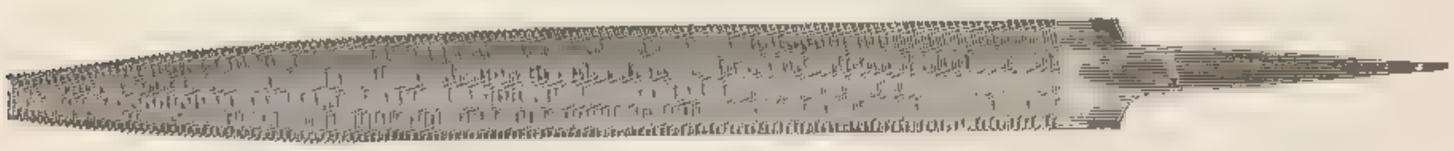
Taper Saw.

Frame Saw.

Flat Bastard

Hand Bastard.

Topping.



Half-Round Bastard.

Half-Round Wood Rasp,

AND

HORSE RASPS

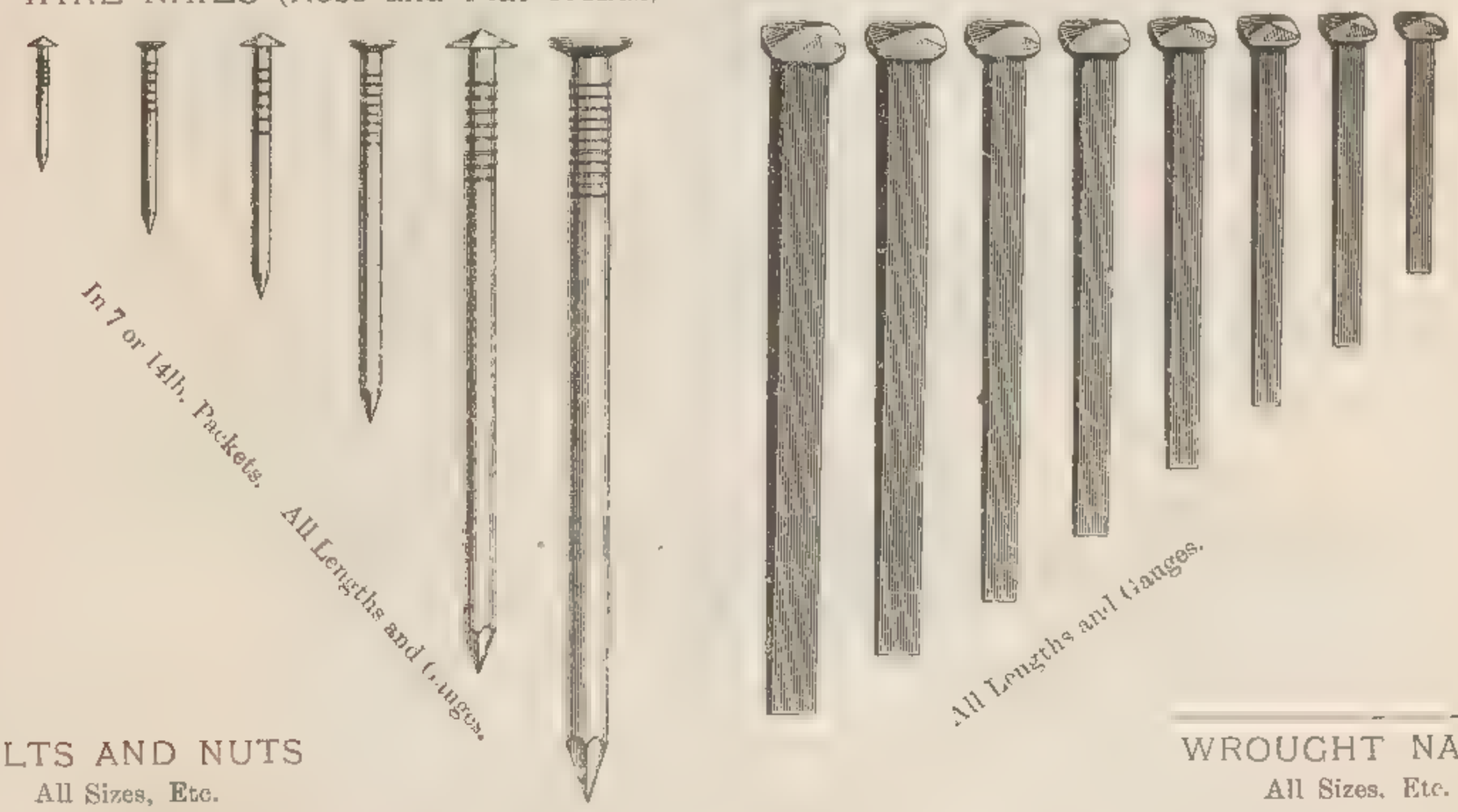
SCREWS "Nettlefold's" Round or C.S.K. Heads. "Iron or Brass."

COPPER NAILS AND TACKS
All Sizes.

CUT TACKS
All descriptions.

WIRE NAILS (Rose and Flat Heads)

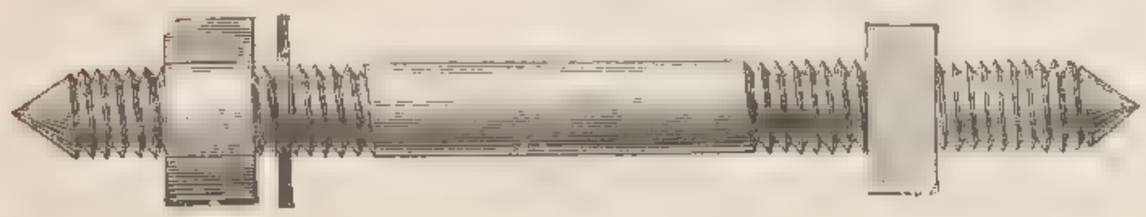
"EWBANK'S PATENT NAILS"



BOLTS AND NUTS
All Sizes, Etc.

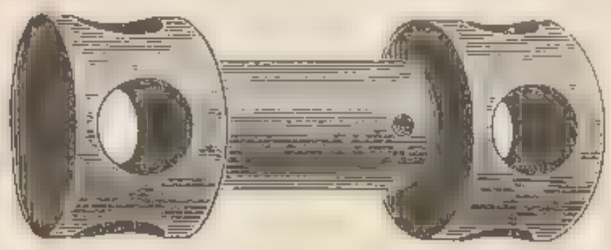
WROUGHT NAILS
All Sizes, Etc.

No. 4361
HAND RAIL SCREWS



No. 4362
DOWEL SCREWS

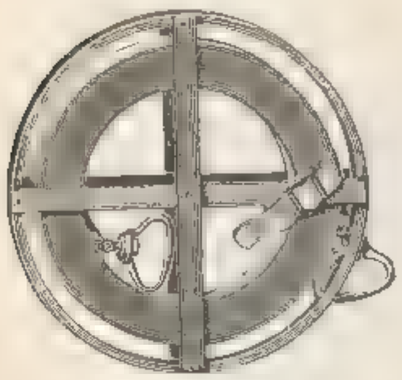
WIRE STRAINERS



No. 4363—REID'S TITAN No. 4364 FEDERAL No. 4365 HORSE SHOE No. 4366 NORTON
And Several Other Makes. And Several Other Makes.

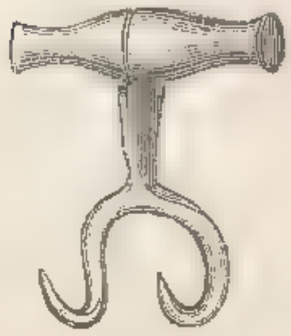
BAG HOOKS, OIL CANS, ETC.

No. 4367
SURVEYORS' CHAIN MEASURES



On Steel Frames

No. 4368
BAG HOOKS



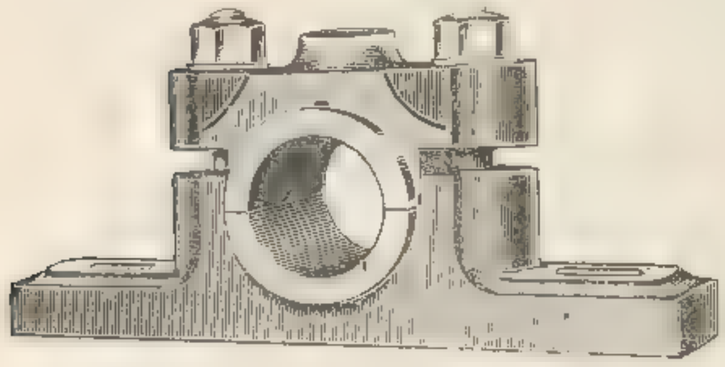
Wood Handle

No. 4369
WOOL HOOKS

Iron Handle

No. 4370
BAILING HOOKS

No. 4371
PLUMMER BLOCKS



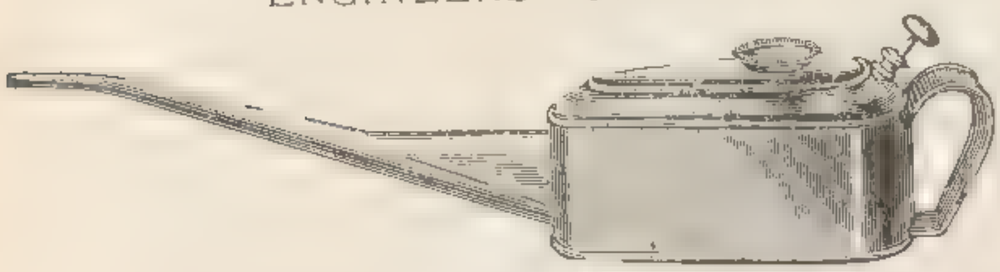
Brass Bushed, 1 1¼ 1½ inch

No. 4372
CARPENTERS' TOOL BASKETS

Web Bound and Lined
33 or 36 inch

OIL CANS

ENGINEERS' OILERS



½ 1 1 1½ pints

No. 4373—With Spring and Patent Maze Filler
Tin or Copper Spout

No. 4374—Ditto ditto with Screw Filler
Put up in Boxes of ½ dozens

No. 4375
ZINC OILERS

No. 0 1 2

BABBETT'S METAL

HOOP IRON

TAR

Black and Galvanized, all Sizes.

GLUE AND GLUE POTS, ETC.

No. 4376
LE PAGE'S LIQUID GLUE

1 pint, 1 quart tins.

No. 4377
KENRICK'S GLUE POTS
With Tinned Pans.

1 1½ 1¾ 2 2½ 3 4 pints.

SHEET GLUE

No. 4378
RUSSIAN

No. 4379
FRENCH MEDAL

No. 4380
COLONIAL, ETC.

No. 4381
BEST POWDERED GLUE

No. 4382
CABINET PAPER

Oakey's Best Flexible, all Numbers

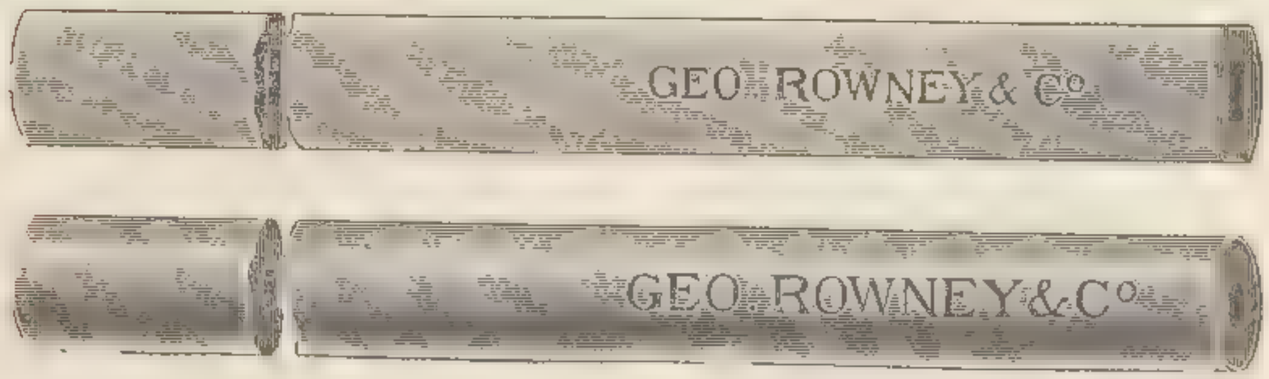
No. 4383
EMERY CLOTH

Oakey's, all Numbers

No 4384
CHALK LINES

Worsted, 40 ft.
Light Cotton, 40 60 ft.

CARPENTERS' PENCILS



No. 4285 ROWNEY'S or No. 4386 -OVAL WHITEWOOD

SECTION F.

BUILDERS' AND GENERAL IRONMONGERY.

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,, Gin - 11
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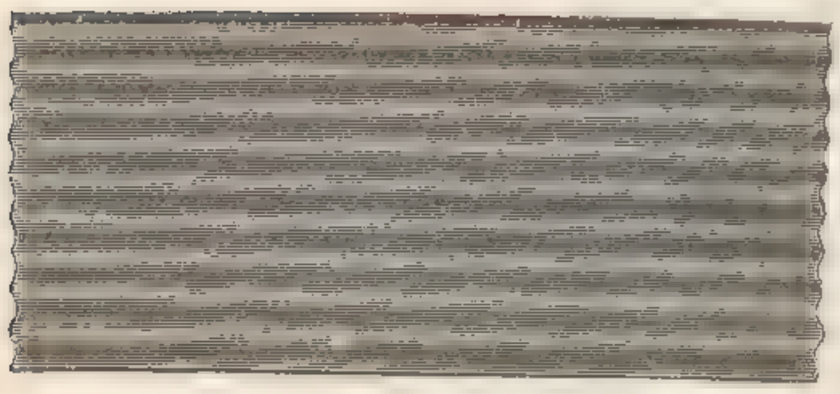
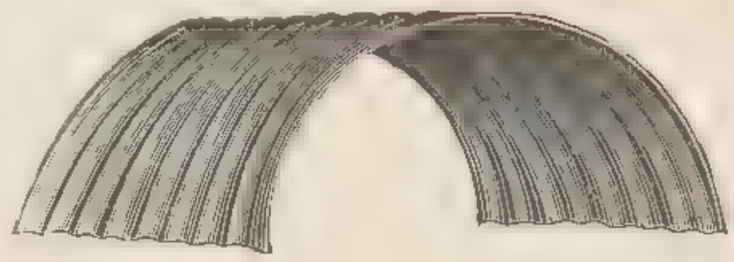
CORRUGATED AND PLAIN IRON





Iron Curved to order.
(Bull Nose, Half Circle, One-third Circle, Full Circle.)

GALVANIZED CORRUGATED IRON

"AUSTRALIAN CROWN" and other Brands, 24 and 26G.

5 6 7 8 9 10 foot lengths.

APPROXIMATE NUMBER OF SHEETS IN ONE TON:

	5	6	7	8	9	10 foot.
26G	224	188	164	144	128	110 sheets.
24G	170	140	120	100	90	80 ,,

GALVANIZED PLAIN IRON

"BEST BEST POPLAR" and other Brands.

From 16 to 28G. Sizes 72 by 24 30 36 inch.

APPROXIMATE NUMBER OF SHEETS IN ONE TON:

	72 by 24	30	36 inch.
24G	180	138	110 sheets.
26G	220	180	150 ,,
28G	254	200	166 ,,

HOOP IRON

Black $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2 $2\frac{1}{4}$ $2\frac{1}{2}$ inch.

Galvanized 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2 $2\frac{1}{2}$ inch.

MALTHOID ROOFING

MALTHOID Roofing is the latest product of THE PARAFFIN PAINT CO., and is the result of years of experiment and research, combined with a practical knowledge of weather and waterproof materials.

It was not offered to the trade till thoroughly tested and perfected.

It is a twentieth century ready roofing, and is as far ahead of other ready roofings as is the automobile ahead of the "Prairie Schooner."

It is made of high-grade wood-fibre felt, saturated with a gummy, waterproof compound that will not dry out or rot, and coated with a non-oxidising, weather-proof material, so combining the qualities necessary to secure a perfect protection against the elements at a minimum cost.

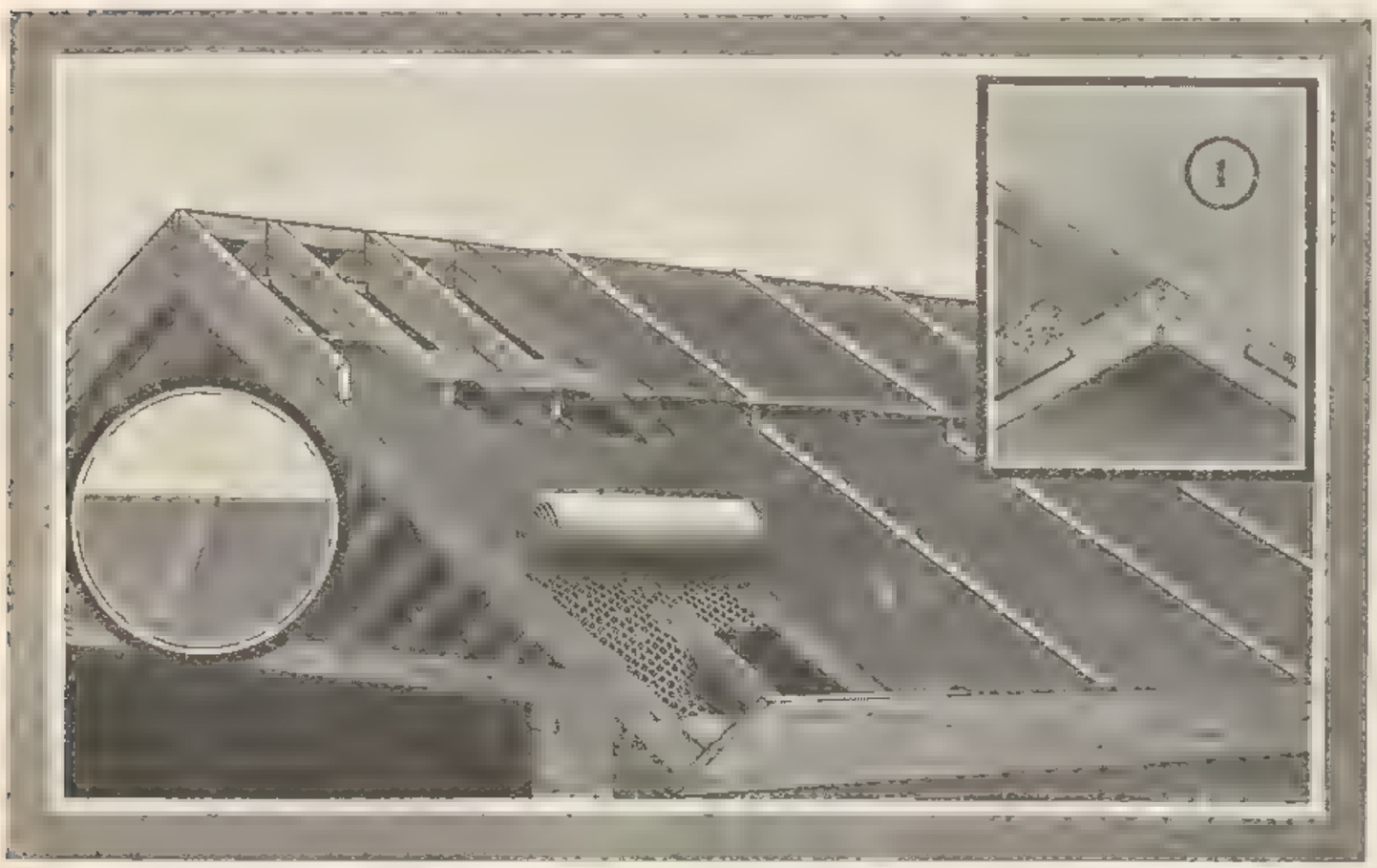
MALTHOID is not to be classed with cheap roofings, though low in price. It is a high-grade product, suited to the covering of Warehouses, Mills, Barns, Sheep Sheds and other buildings on which a roofing, light in weight, though possessing the other qualities of a perfect roofing, is desired.

MALTHOID Roofing is 36 inches in width, and is put up in rolls containing sufficient to cover two squares –10×20—after allowing for a two-inch lap.

With each roll is furnished, without extra charge, tin caps and nails and cement for seams. Malthoid Roofing does not require to be painted or coated when laid. This greatly reduces the labour cost and makes it the cheapest roof on the market.

It is made in four thicknesses and weighs as follows per square:—Half ply, 25 pounds; 1 ply, 35 pounds; 2 ply, 45 pounds; 3 ply, 55 pounds. These weights are exclusive of nails and cement, which are packed in separate packages, and weigh 4 pounds to the square.

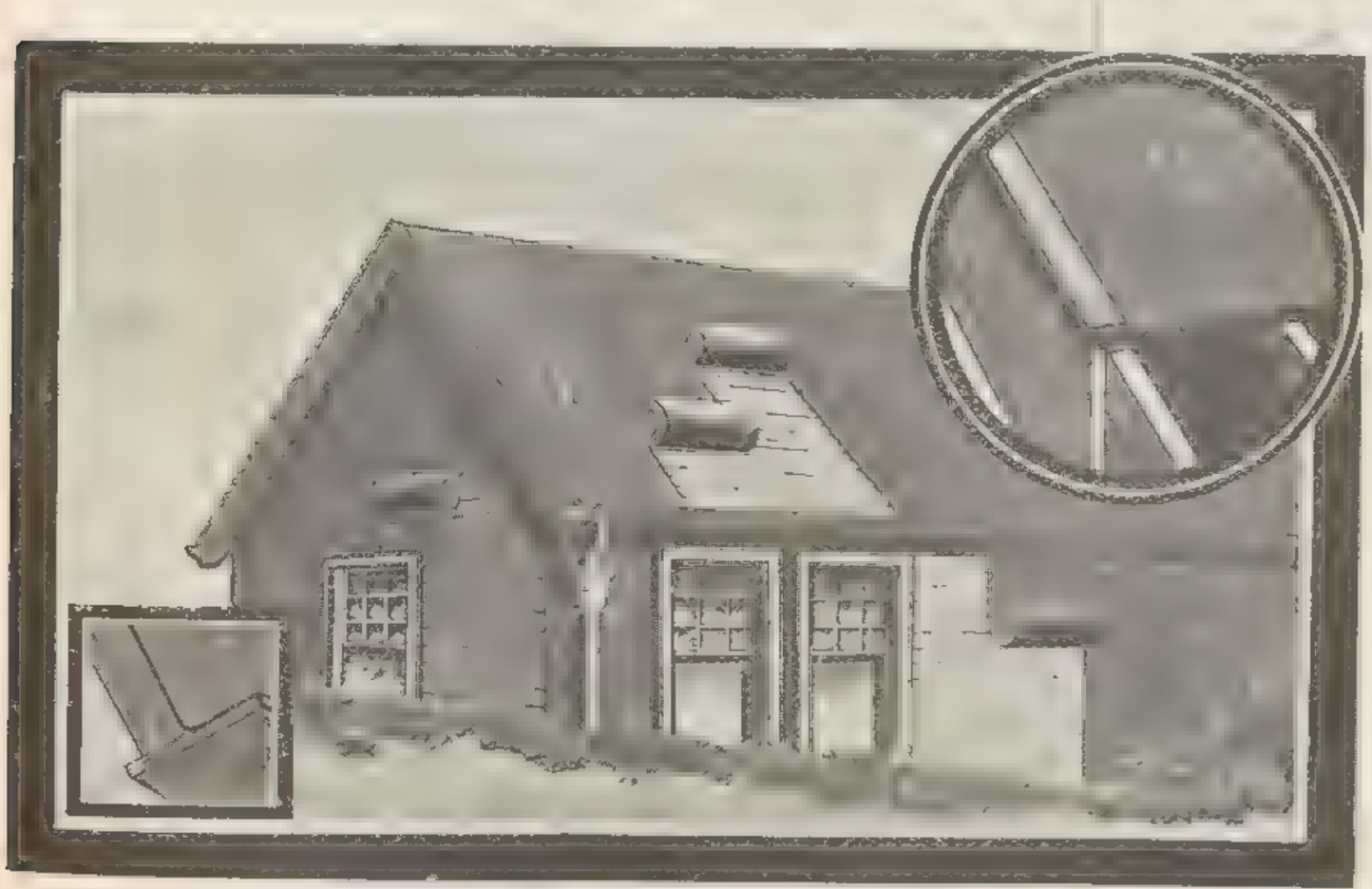
When you find this Trade Mark on Roofing and Dampcourse you know you have the Best



1. Ventilated Ridge laid over Wire Netting 2.—Ordinary Ridge laid over Boards
3. Details of a Roof laid on Wire Netting
N.B. Wire Netting should not be used where subject to heavy hailstones
If liable to hailstones over three-quarters of an inch in diameter, wood backing should be used, and is perfectly safe

MALTHOID ROOFING

ENDURANCE—Malthoid requires but little attention after being properly laid according to the directions placed in each roll. Unlike most ready roofings, it does not require a protective coating of paint at the time of laying. It is finished when the seams are cemented, the nails driven, and the nail heads coated. Later on (eighteen months or so), a coat of P. & B. Red Roof Paint may be applied to advantage, and after that, say about every three to five years, after which Malthoid will outlast the building it covers. Without this extra coating of paint, Malthoid will outlast any portable roofing of a similar character



WEIGHTS.—Malthoid is made in four thicknesses, and weighs as follows per roll:—Half ply, 58 lbs.; 1 ply, 80 lbs.; 2 ply, 90 lbs.; 3 ply, 114 lbs. These weights are inclusive of nails, cement, paint and washers, which are packed in separate packages, and weigh about 8 lbs. to the roll.

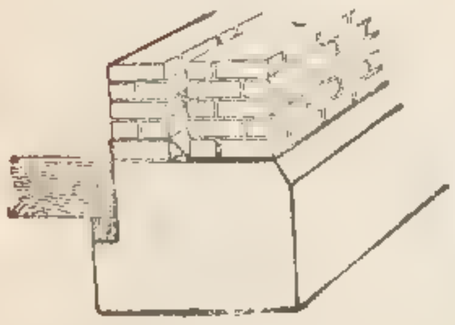
1.—Malthoid Roofing laid over Boards 2.—Gutter formed with Malthoid Roofing
3.—Nosing over Barge Board

We shall always be pleased to send Samples of Malthoid and P. & B. Goods promptly on request

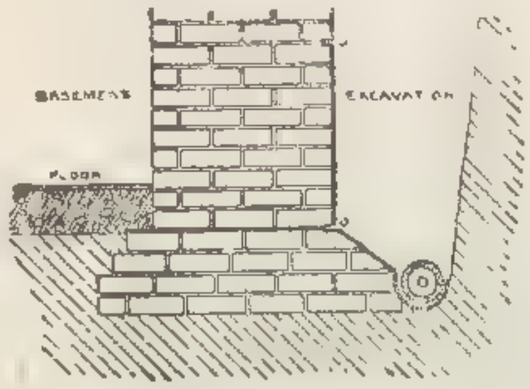
ASK FOR THIS BRAND OF

BUILDING PAPER, PRESERVATIVE PAINT, RED ROOF PAINT & MALTHINE PAINT

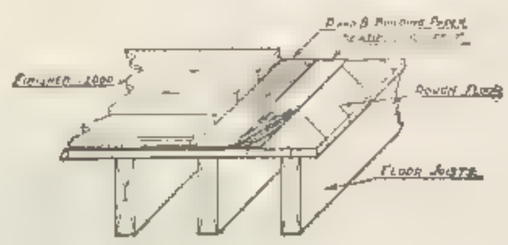
An approved method of Waterproofing Floors, and also of rendering them impervious to earth and sewer gases and objectionable odours.

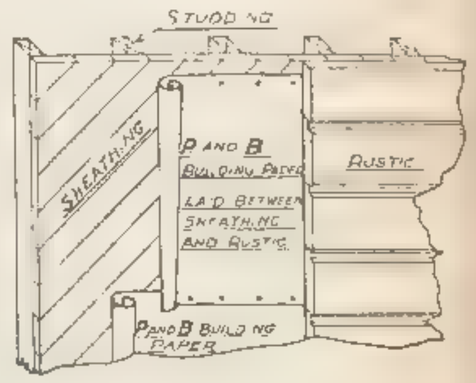


Horizontal Dampcourse



Vertical Dampcourse





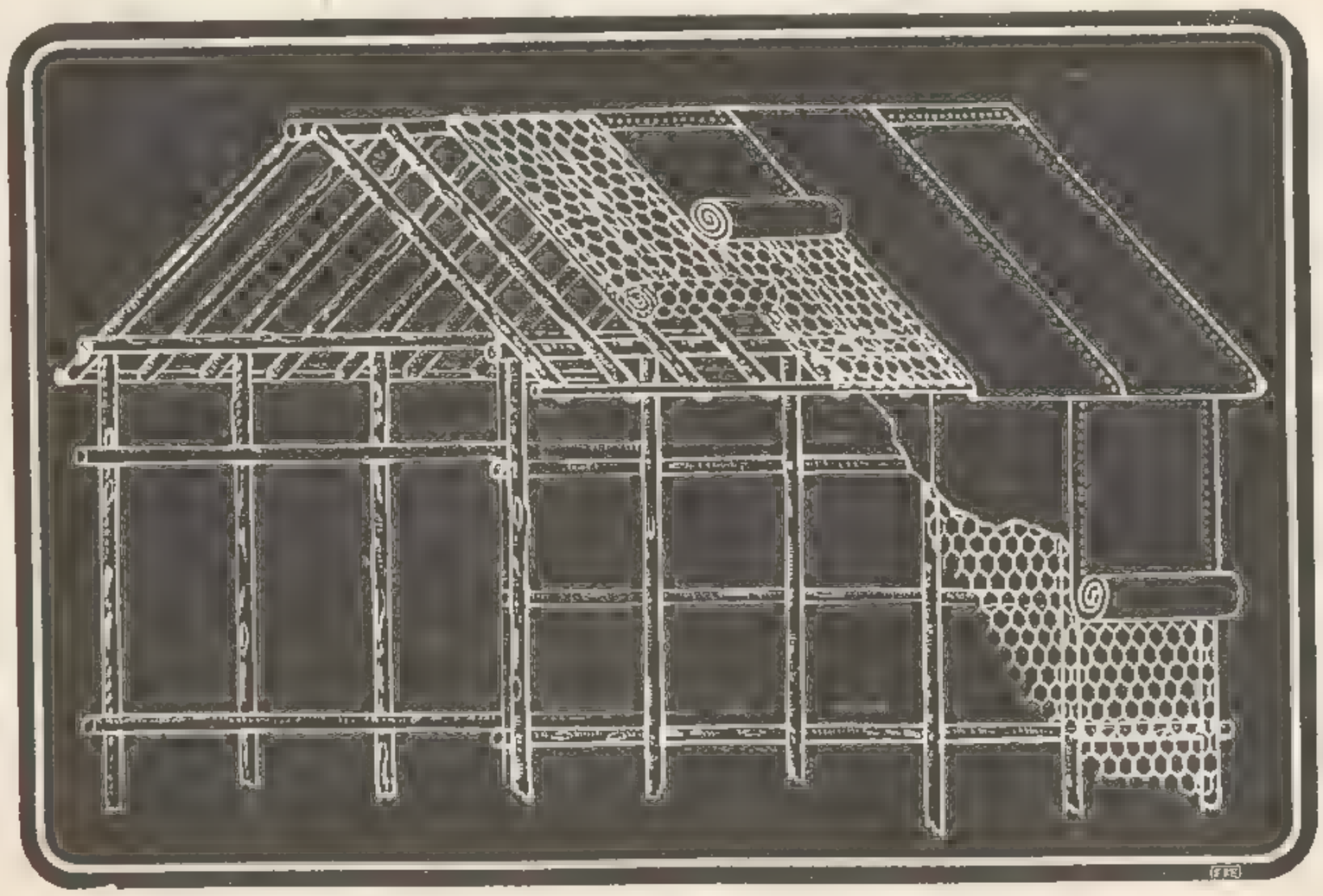
MALTHOID DAMPCOURSE

Is used in foundations of buildings to prevent the transmission of moisture up into the wall of the place of business, or of the home, and is one of the greatest safeguards to health and life. But it must be permanent. It is also used with great success over window and door openings and under window sills in cavity walls.

P. & B. BUILDING PAPER

The essentials of a perfect Building Paper are strength, durability, imperviousness to moisture and absence of odour. P. & B. Building Paper fulfils these requirements fully and is the only Building Paper manufactured that does. It is made of rope Manila fibre, which gives it great tensile strength. It is saturated and coated with P. & B. Compound, which makes it durable, waterproof and odourless.

MALTHOID ROOFING



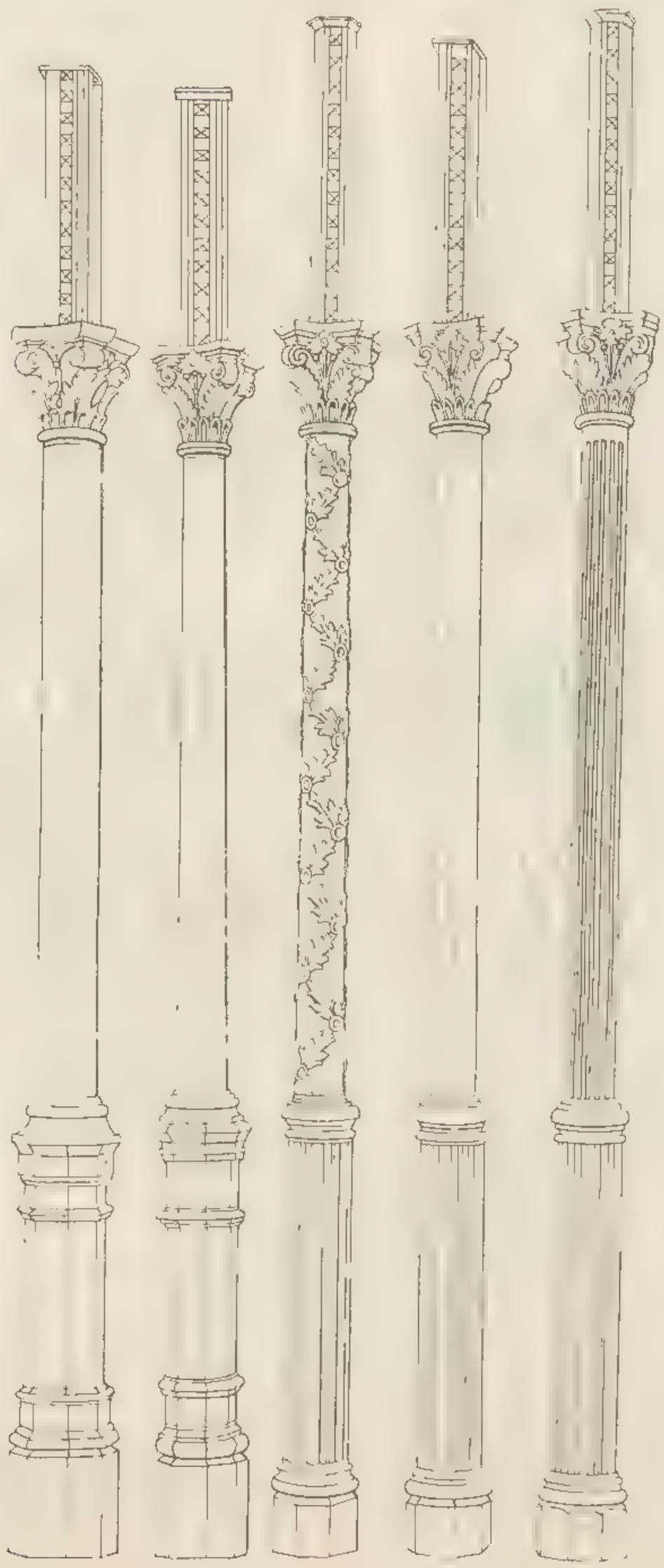
MALTHOID makes a roof comfortable all the year round

You can build a humpy quickly and cheaply by laying MALTHOID over wire netting

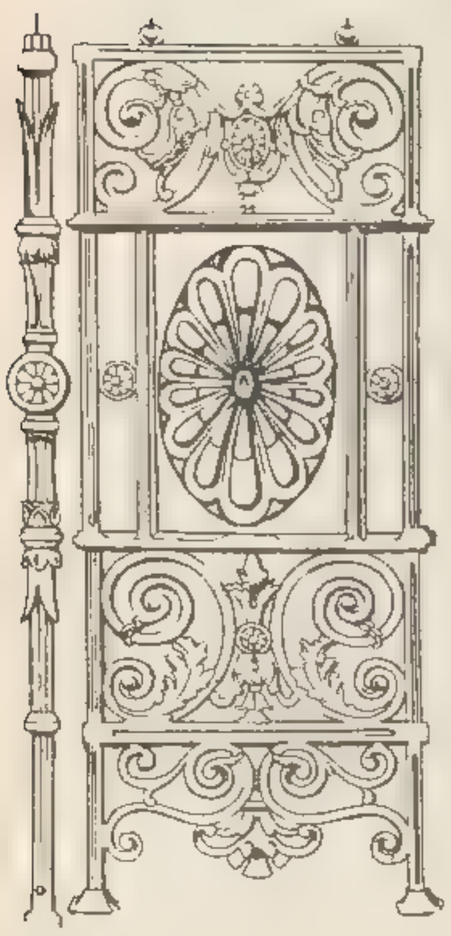
No. 5700—BRACKET

No. 5701 BRACKET

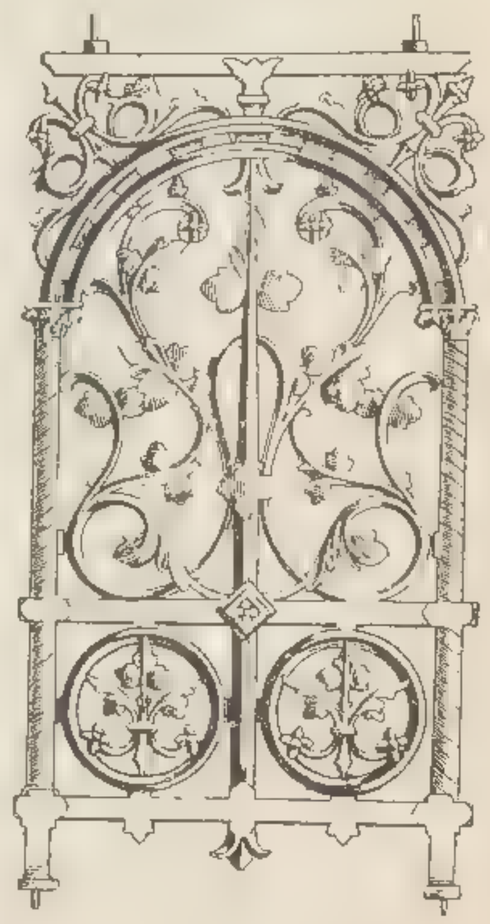
COLUMNS



No. 5702
RAILING



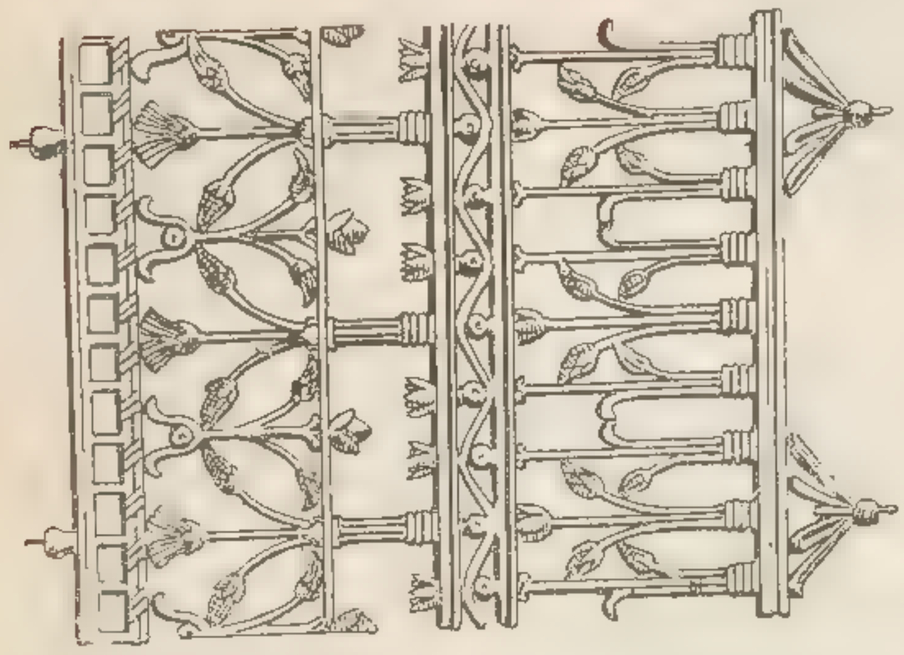
No. 5703
RAILING



No. 5704	No. 5705	No. 5706	No. 5707	No. 5708
5 inch	4 inch	4 inch	4 inch	4 inch

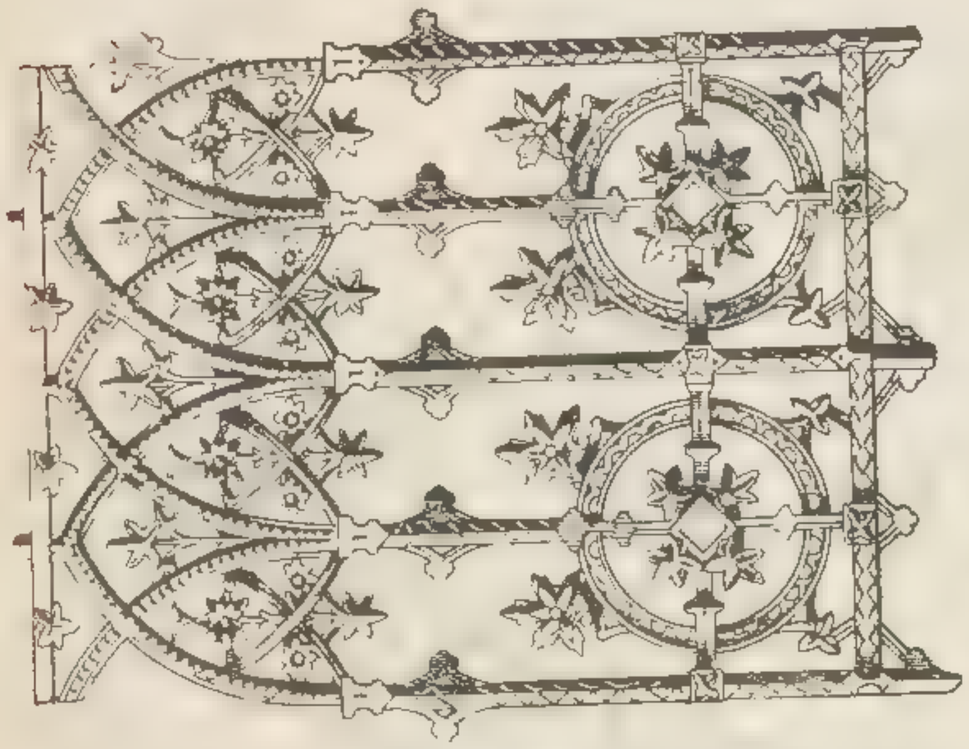
These Columns can be made any length required

CAST IRON BALCONY RAILING.

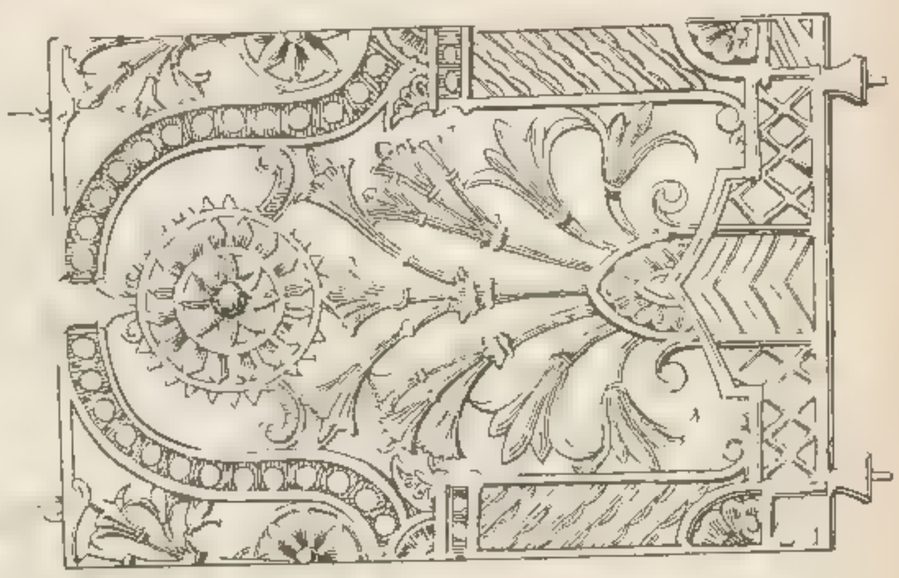


No. 5712

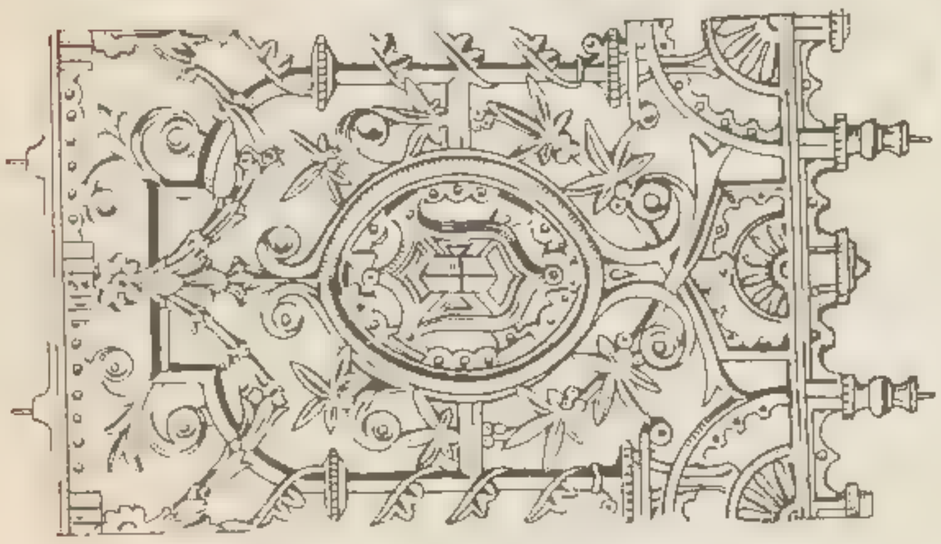
No. 5716



No. 5711

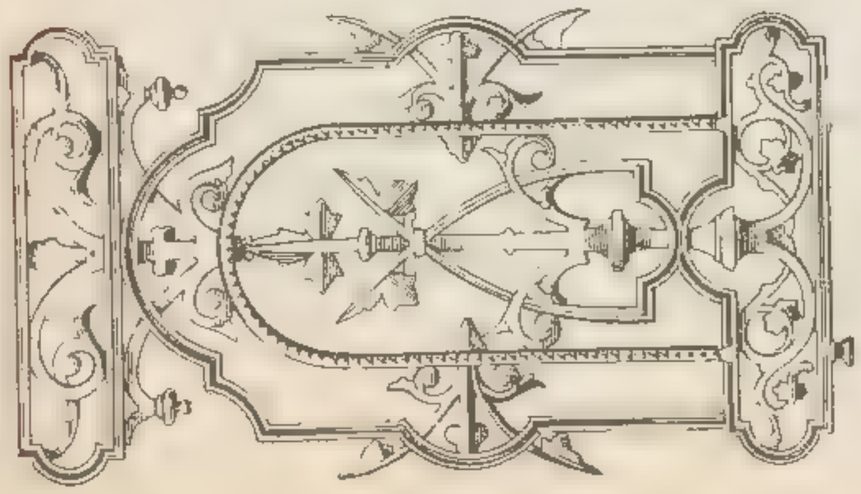


No. 5715

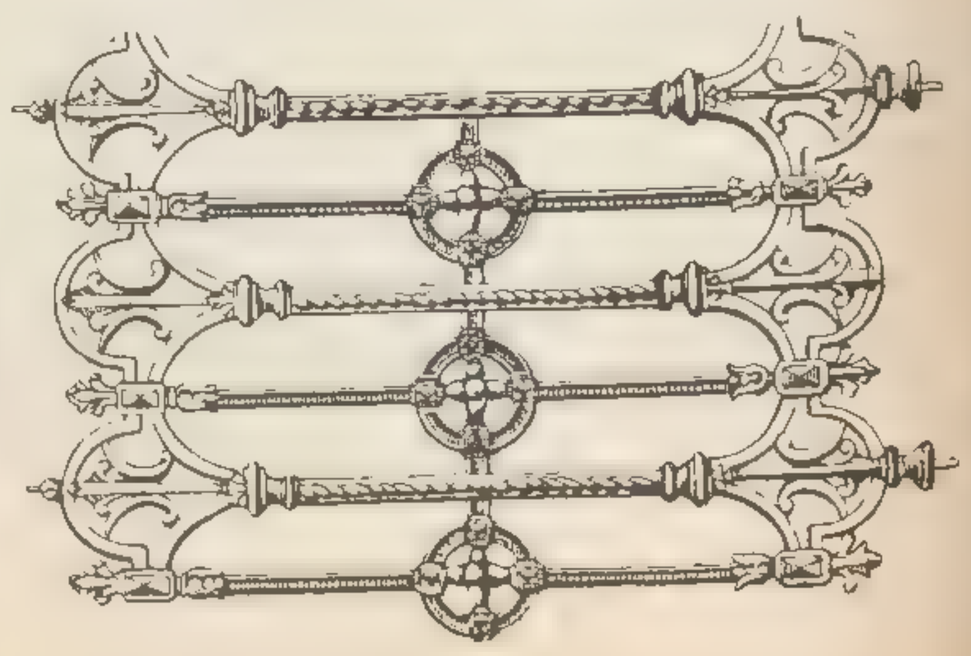


No. 5710

No. 5714



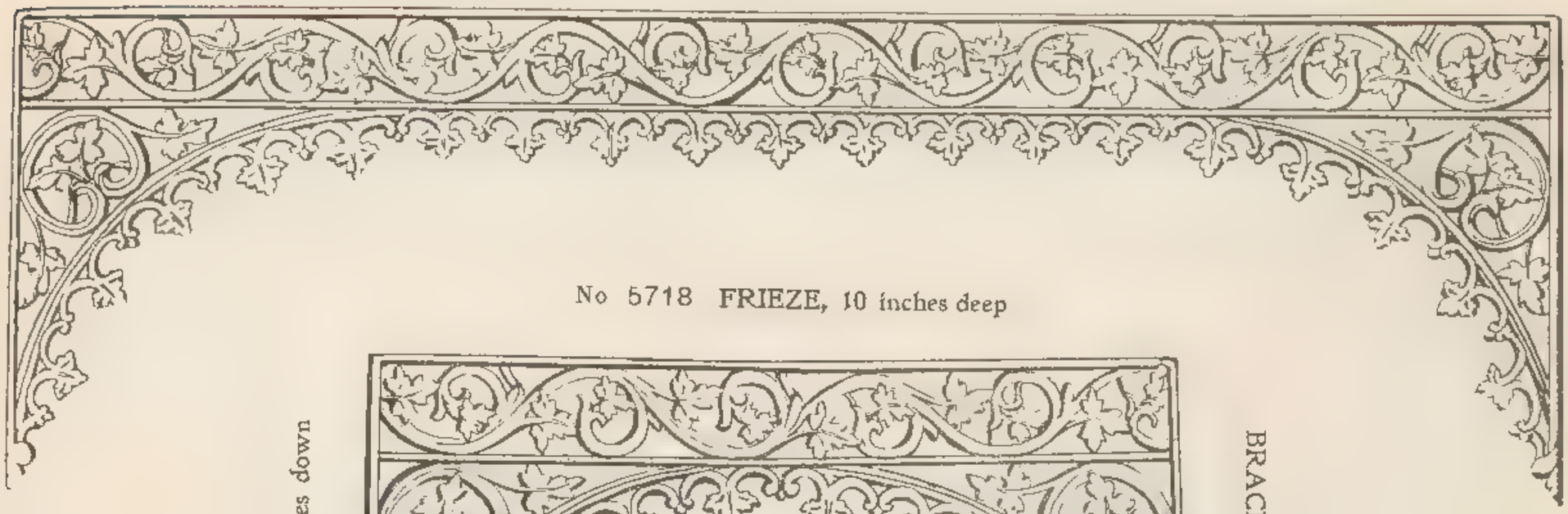
No. 5709



No 5713

CAST FRIEZES, RAILING & PANELLING.

No. 5717—FRIEZE, 8 inches deep



BRACKET—24 inches down

BRACKET 24 inches down

No 5718 FRIEZE, 10 inches deep

BRACKET—24 inches down

BRACKET—24 inches down

No 5719 FRIEZE, 10 inches deep

BRACKET—24 inches down

No 5722 RAILING

6 inch

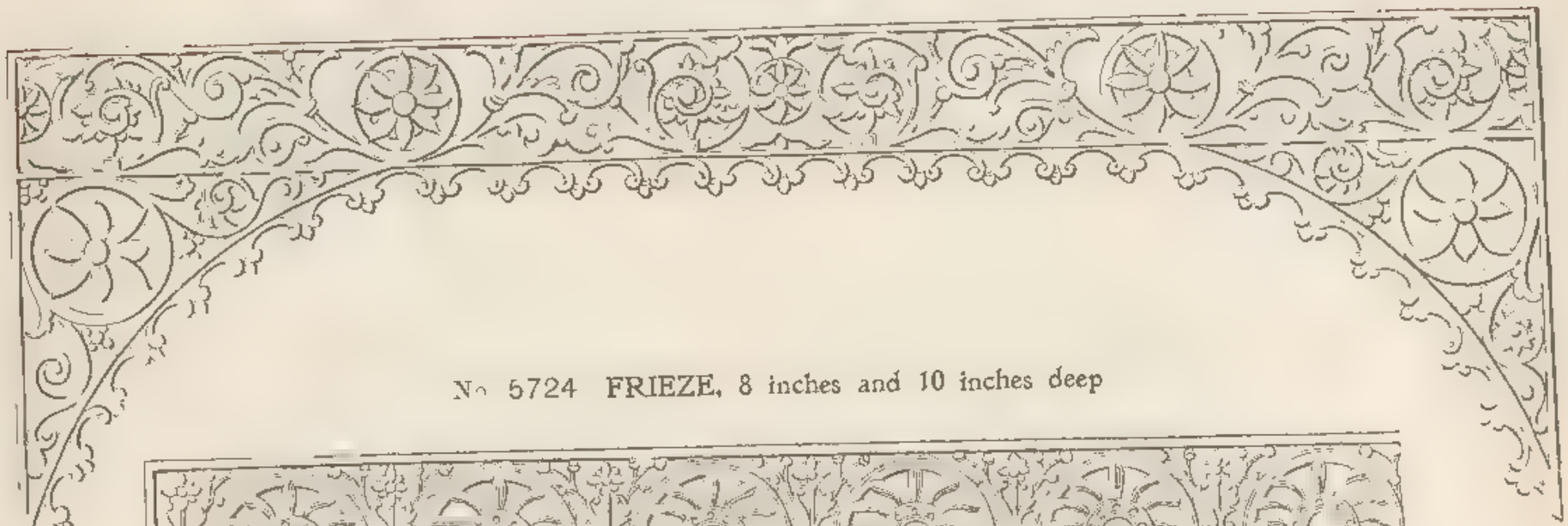
No. 5720- PANELLING

6 or 7½ inches

No. 5721—PANELLING

CAST FRIEZES.

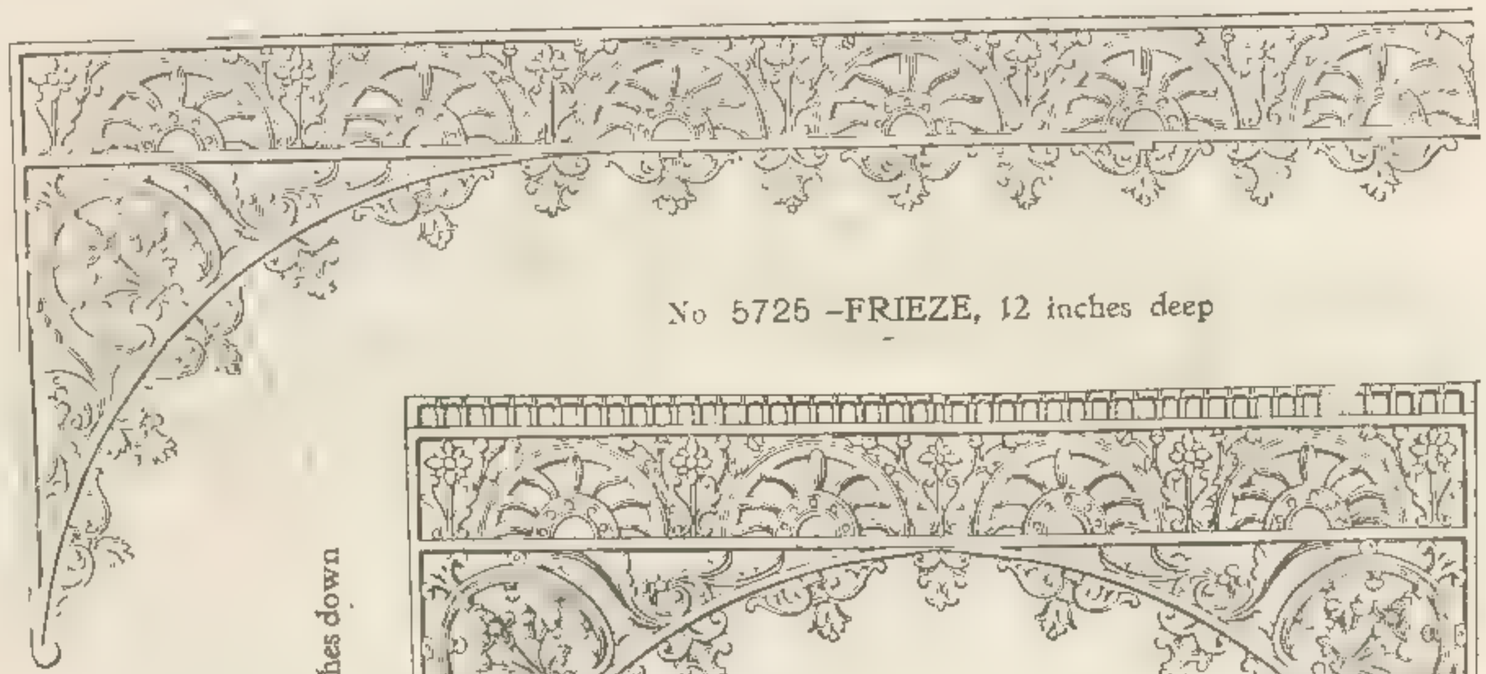
No. 5723—FRIEZE, 8 inches deep



BRACKET—24 inches down

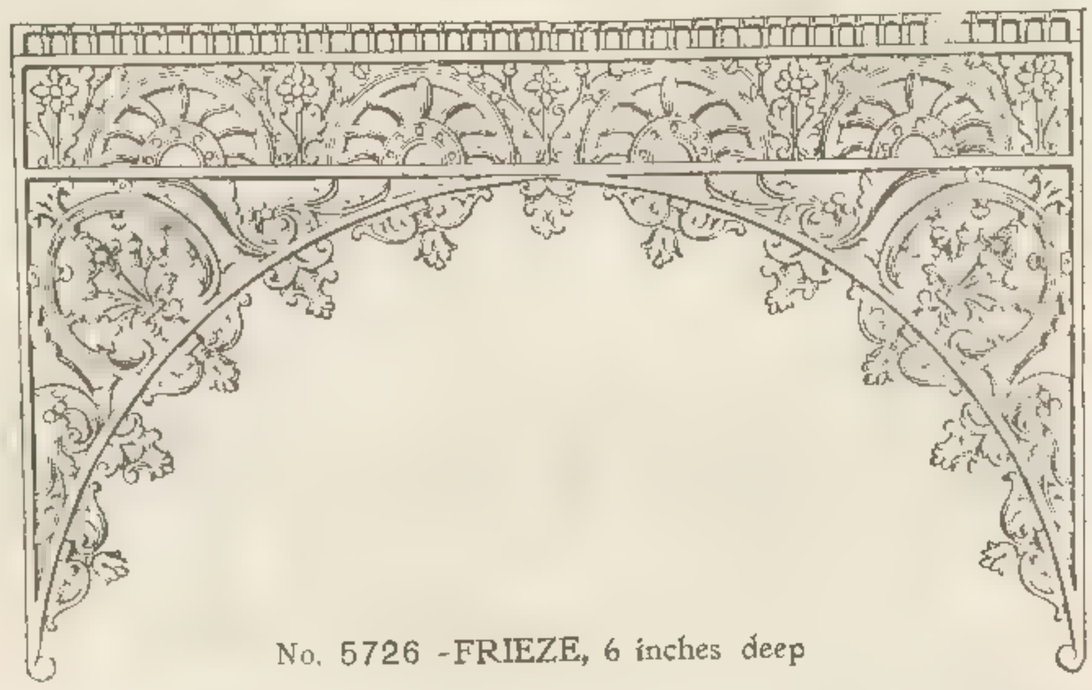
BRACKET, 24 inches down

No. 5724 FRIEZE, 8 inches and 10 inches deep



BRACKET—24 inches down

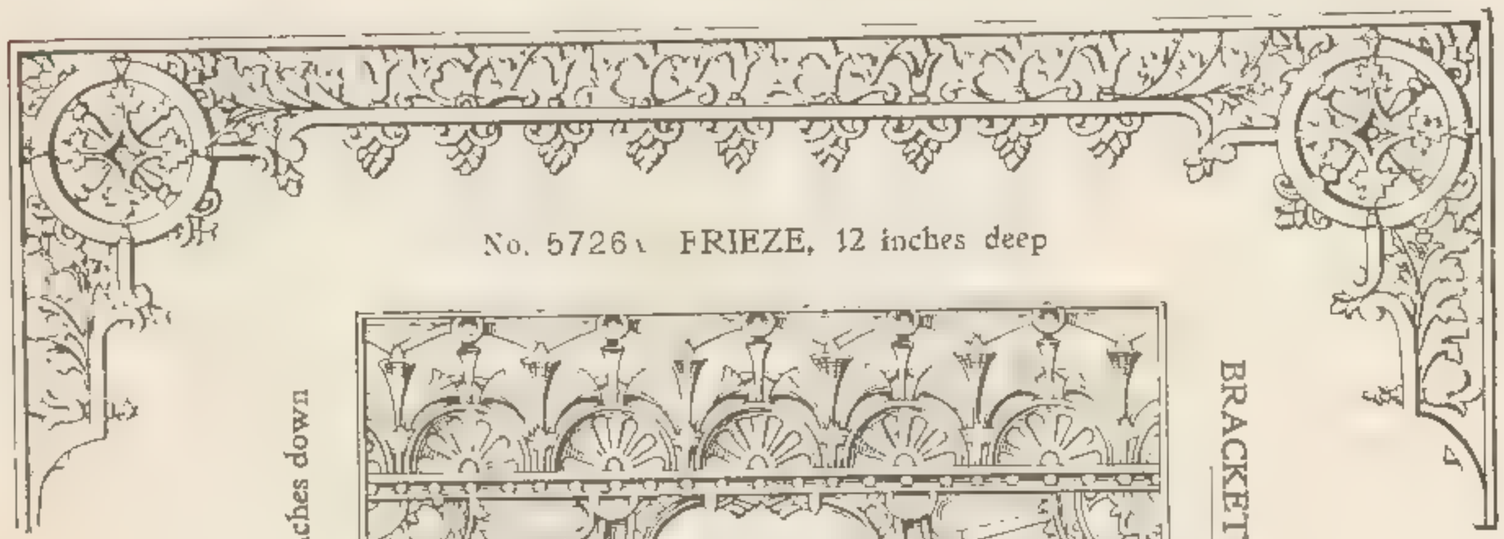
No. 5725—FRIEZE, 12 inches deep



BRACKET—24 inches down

BRACKET—24 inches down

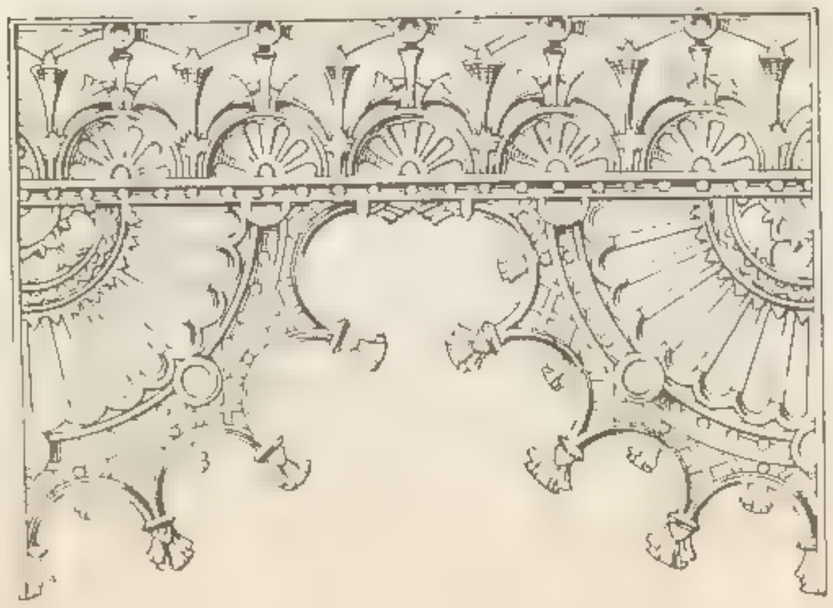
No. 5726—FRIEZE, 6 inches deep



BRACKET—21 inches down

BRACKET—21 inches down

No. 5726A FRIEZE, 12 inches deep



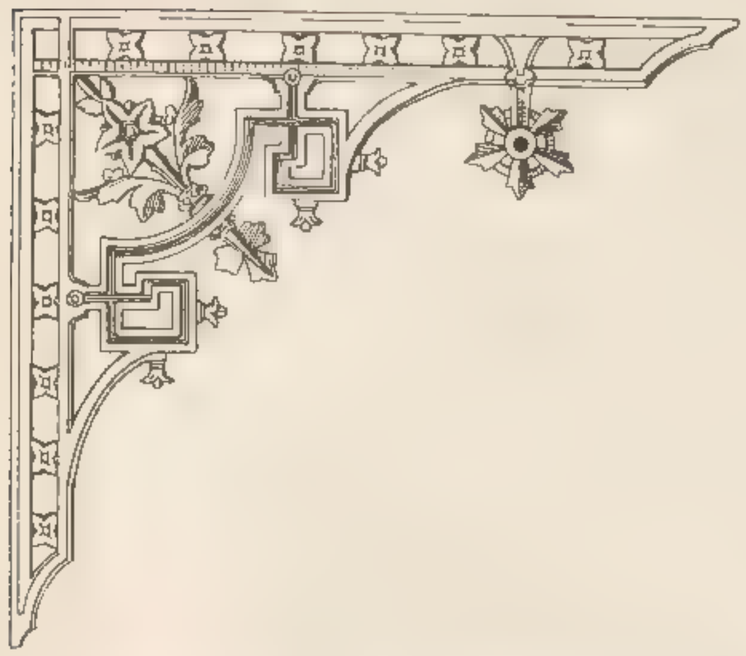
BRACKET 21 inches down

BRACKET 21 inches down

CAST BRACKETS & PANELLING.

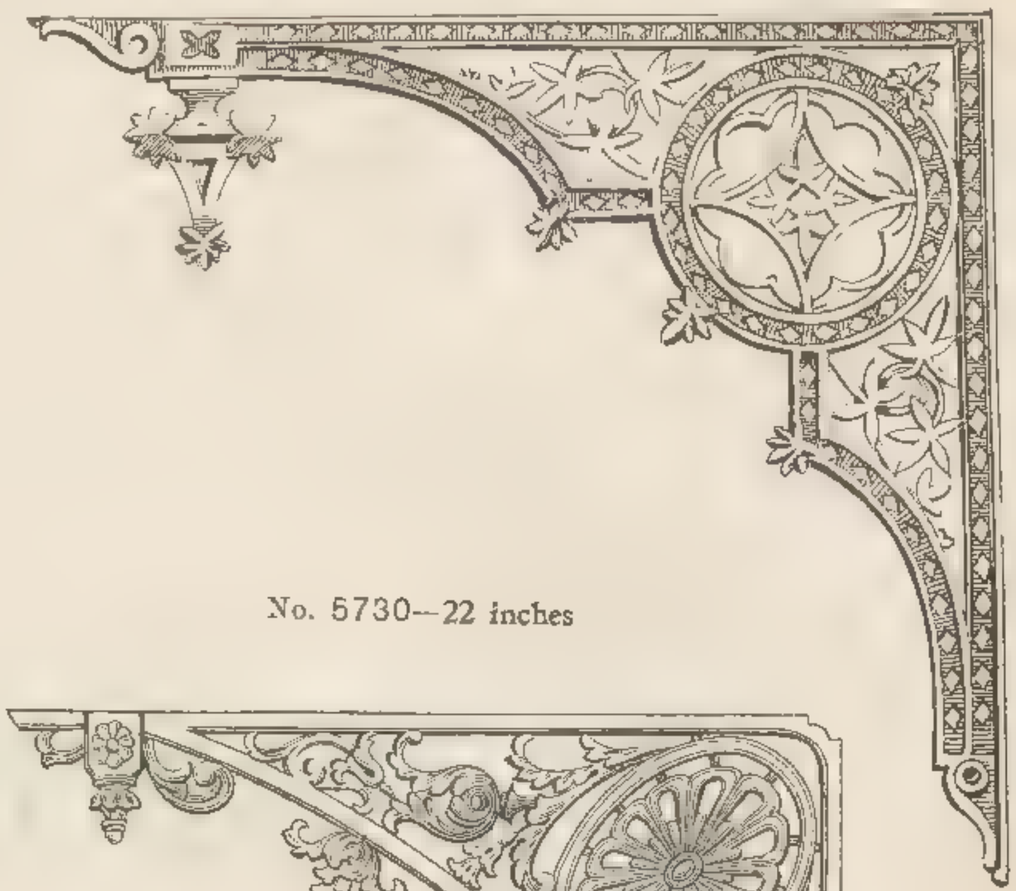
BRACKETS

No. 5727—20 inches



17½ inches

No. 5728—27 inches



24 inches

No. 5730—22 inches

No. 5729—21 inches

19 inches

20 inches

No. 5731—21 inches

No. 5732—25 inches

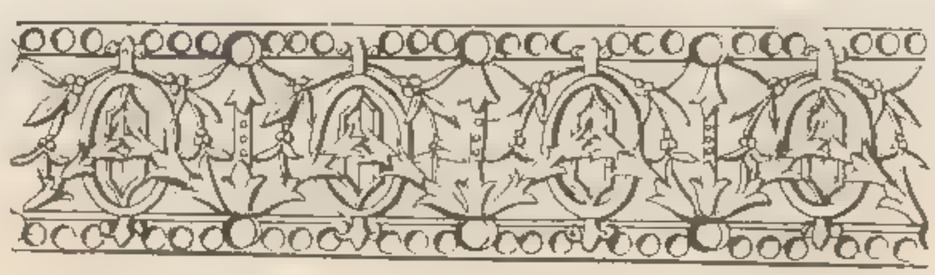
21 inches

24 inches

No. 5733—PANELLING

8 inches

No. 5734—PANELLING

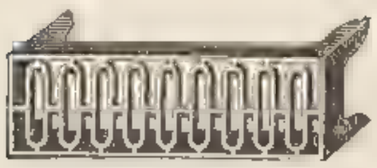


9 inches

VENTILATORS, ETC.

AIR BRICKS

No. 5001
GALVANIZED

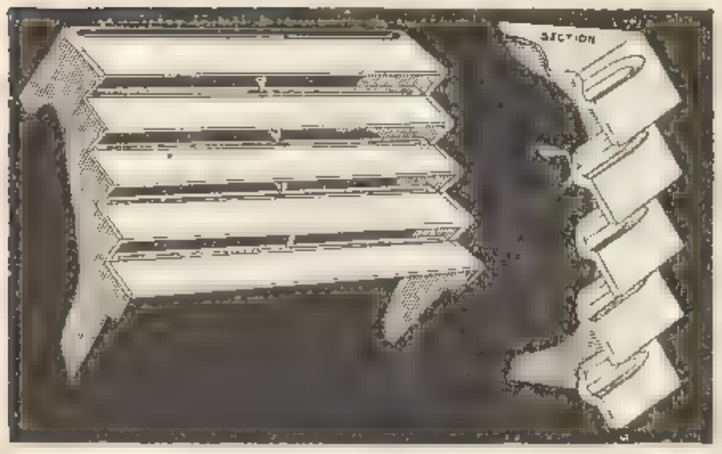


9×3 9×6 inch.

No. 5002
TERRA COTTA

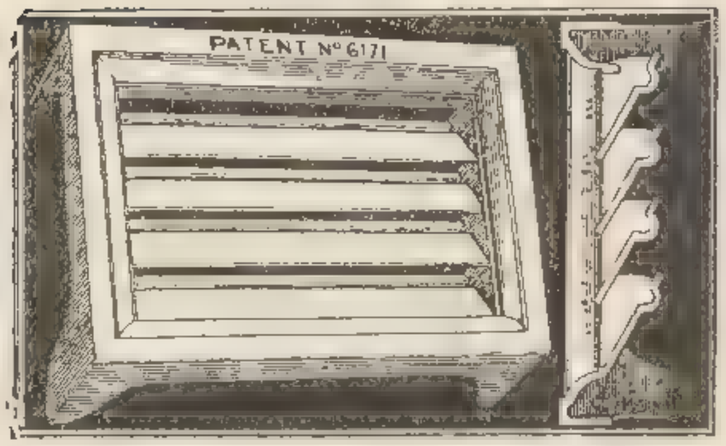
9×6 inch.

No. 5003
LOUVRE



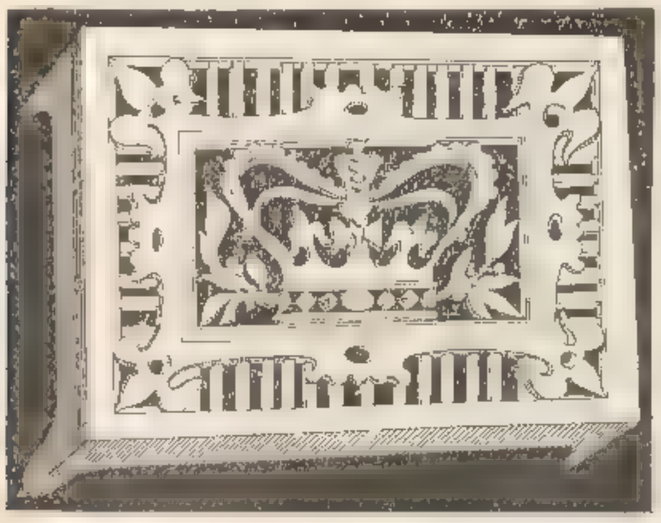
9×3 9×6 inch.

No. 5004
PATENT LOUVRE



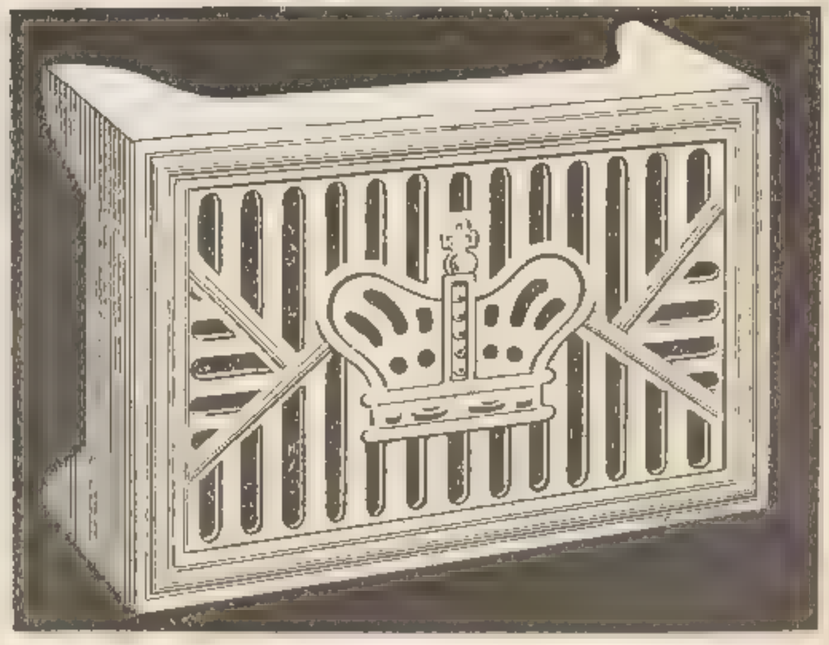
9×6 inch.

No. 5005
GOVERNMENT CROWN PATTERN



9¼×6¼ 11½×6½ 14×10 inch.

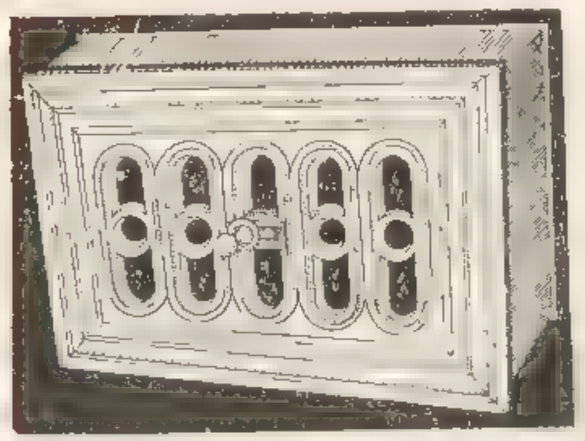
No. 5006
CROWN PATTERN



9×3 9×6 inch

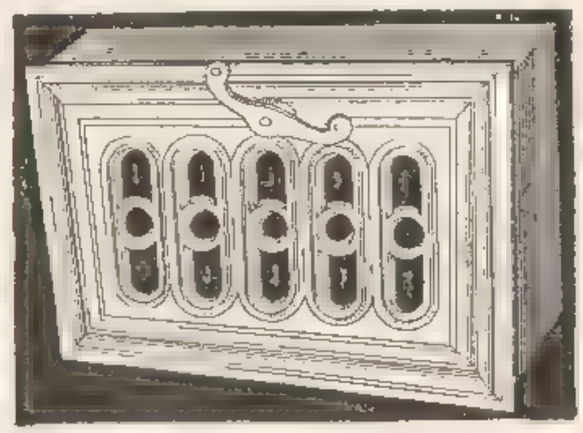
VENTILATORS

No. 5007
"ZINC" HIT OR MISS
With China Knob.



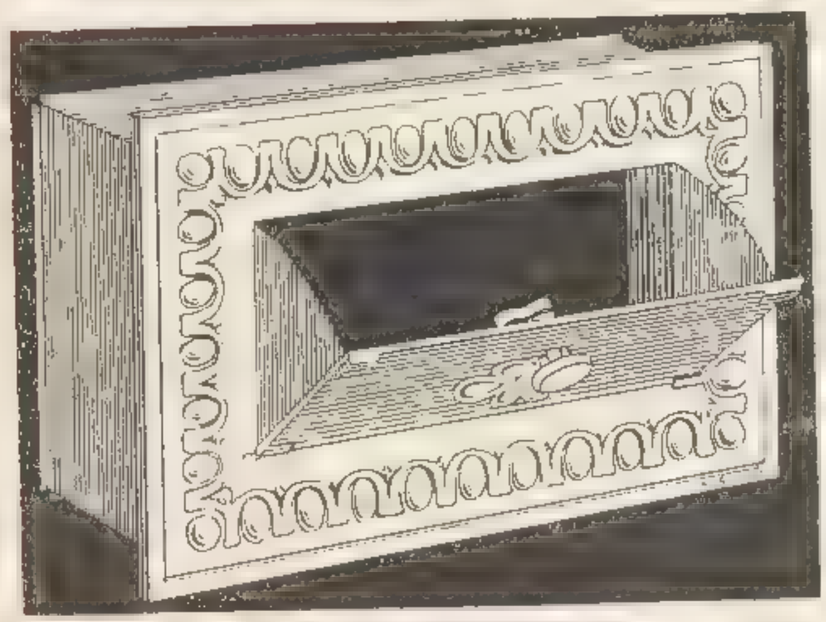
9 × 3 9 × 6 12 × 9

No. 5008
"ZINC" HIT OR MISS
With Lever and Cord.

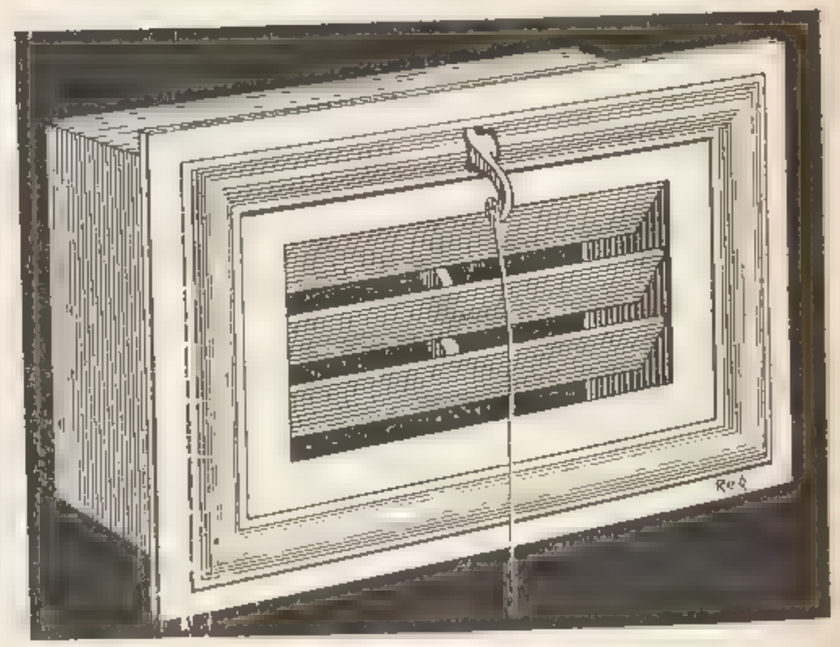


9 × 3 9 × 6 inch

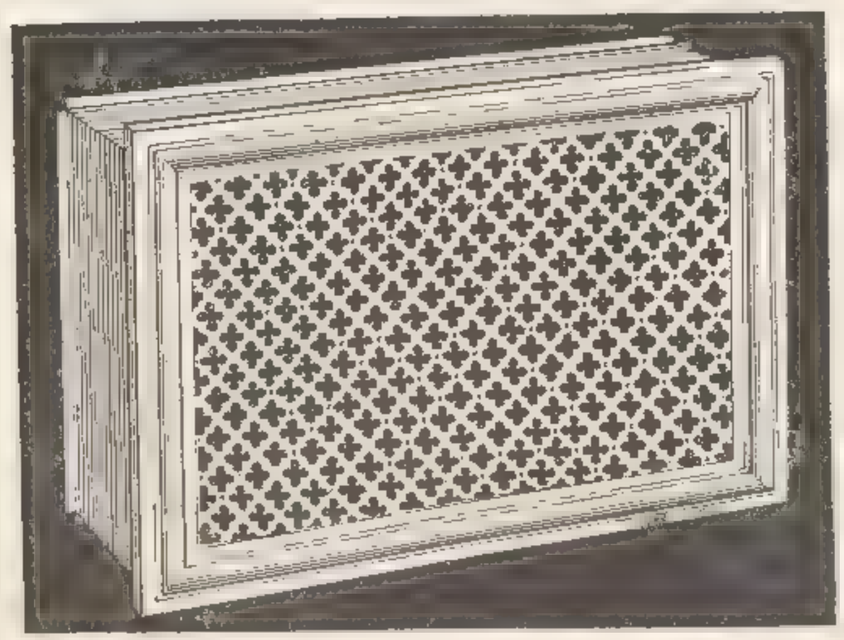
No 5009



No. 5010



No 5011



RIDGING, SPOUTING, ETC.

No. 5012
BEST GALVANIZED RIDGING
"Guaranteed full width."

12 14 15 16 18 inch.

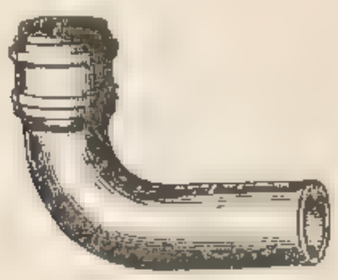
No. 5013
HALF ROUND GALVANIZED GUTTERING (Full Size)
22 24 26 or 28G.

3 4 4½ 5 6 inch.

No. 5014
O.G. GALVANIZED GUTTERING (Full Size)
22 24 26 or 28G.

3 4 4½ 5 6 inch.

No. 5016
GALVANIZED ELBOWS



2 2½ 3 3½ 4 inch

No. 5015
GALVANIZED SHOES

2 2½ 3 3½ 4 inch.

No. 5021
GALVANIZED GUTTER BRACKETS

3 3½ 4½ 5 6 inch.

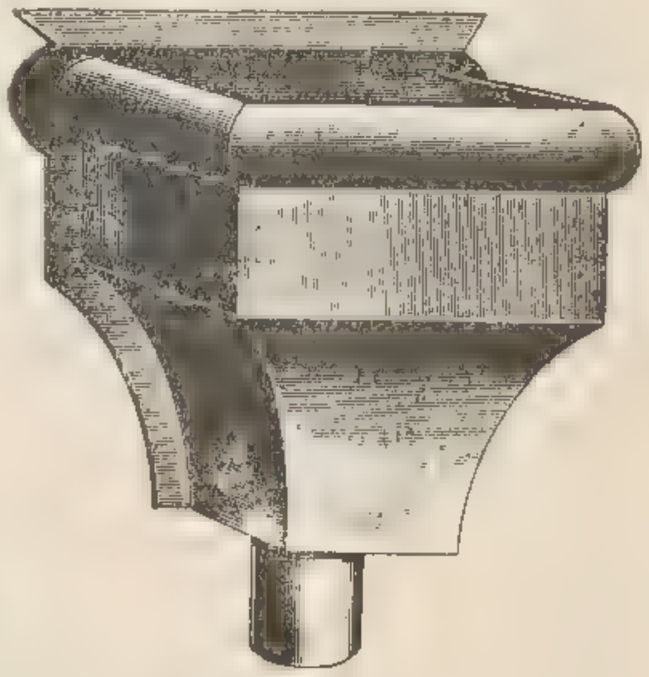
No. 5019 Half Round
No. 5020—O.G. Short & Long Tail.

No. 5022
PIPE HOOKS

Black and Galvanized.
2 2½ 3 3½ 4 inch.

No. 5028—BLOCK TIN
Large and Small Ingots.

No. 5017
GALVANIZED DRAIN HEADS



For 2 2½ 3 3½ 4 inch pipe.
O.G. and Plain.

No. 5018
GALVANIZED DOWN PIPE
2 2½ 3 3½ 4 inch.

No.
GALVANIZED GUTTER ANGLES
3 4 4½ 5 6 inch.

No. 5023
STOP ENDS
O.G. and Half Round.

No. 5024
SLIP JOINTS
O.G. and Half Round.

No. 5025
NOZZLE

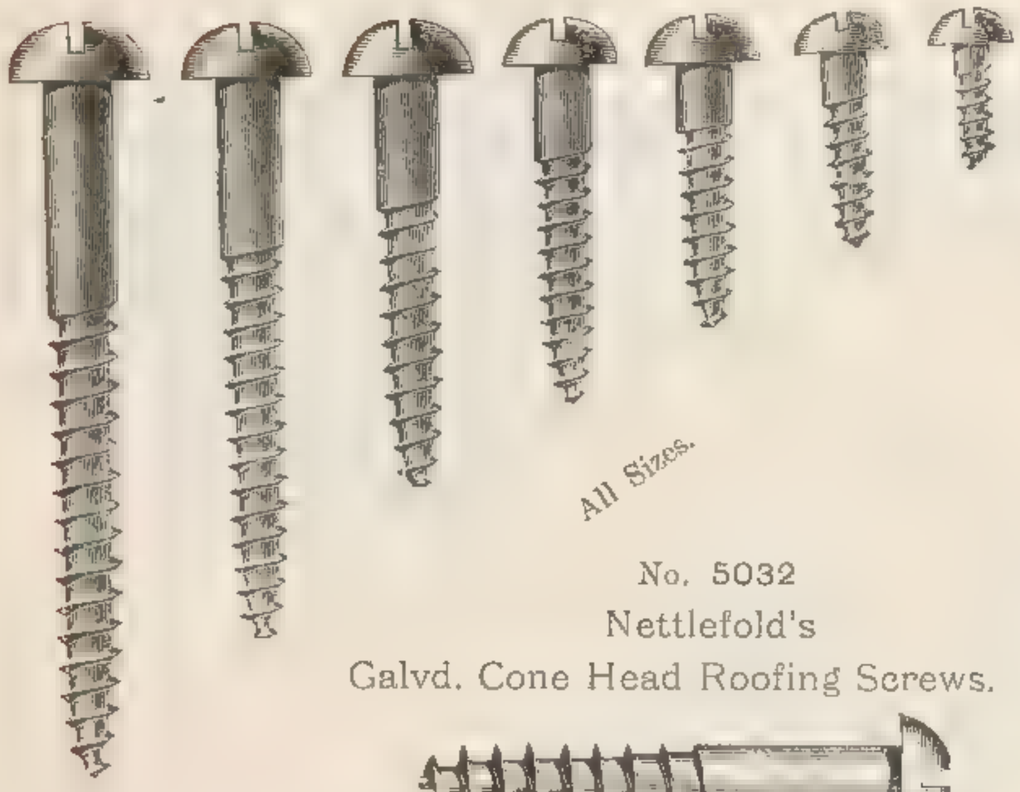
No. 5026
GALVANIZED GUTTER SPIKES AND TUBES
All Sizes.

No. 5027
SOLDER
In Strips, all qualities.

SCREWS, NAILS, ETC.

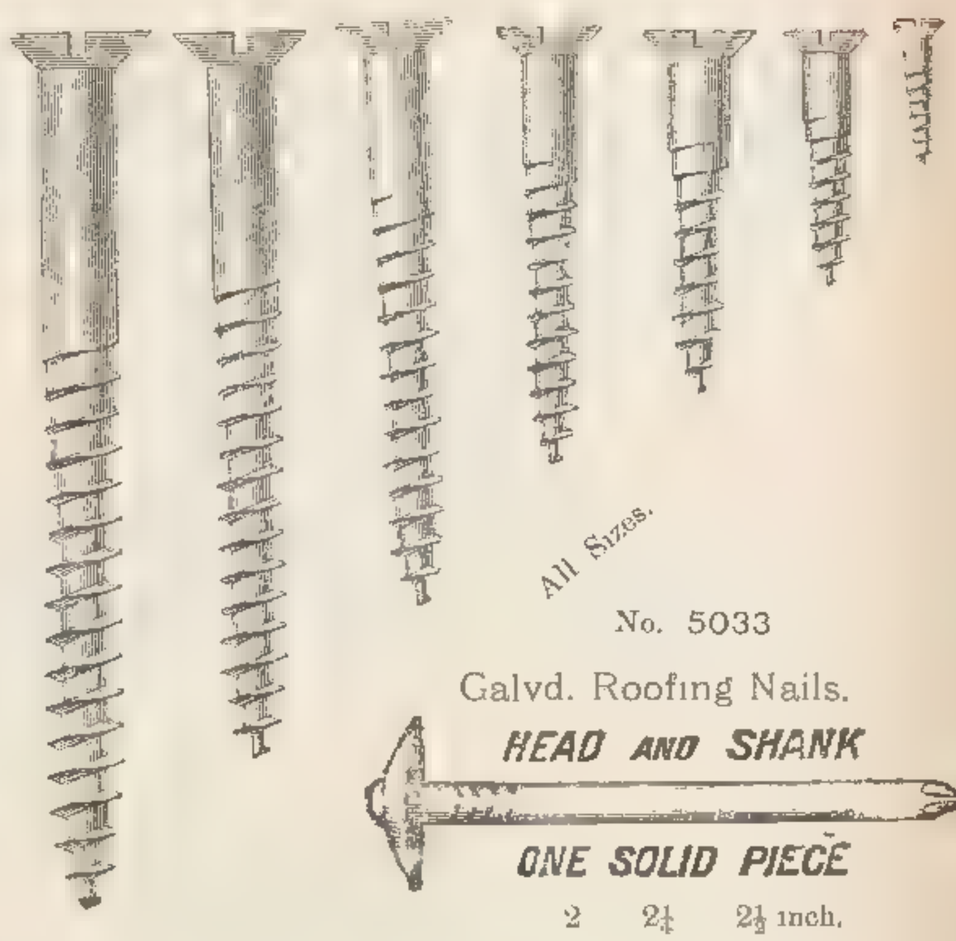
SCREWS, "Nettlefold's" Round or C'S'K. Heads. "Iron or Brass."

No. 5030



All Sizes.

No. 5031



All Sizes.

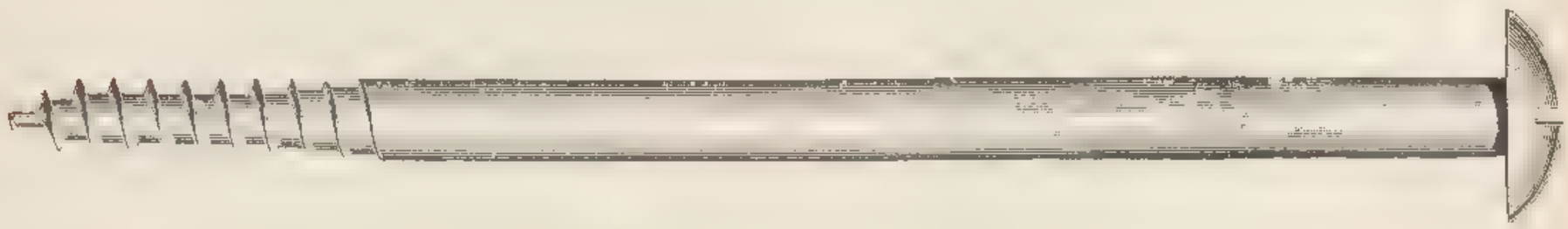
No. 5032
Nettlefold's
Galvd. Cone Head Roofing Screws.

	$1\frac{1}{2}\times12$	$1\frac{3}{4}\times12$	2×12	$2\frac{1}{4}\times14$	$2\frac{1}{2}\times14$
Approximate No. in 7lb. packets	387	337	250	230	

No. 5033
Galvd. Roofing Nails.

2 $2\frac{1}{4}$ $2\frac{1}{2}$ inch.

No. 5034
GALVANIZED CONE HEAD GUTTER SCREWS.



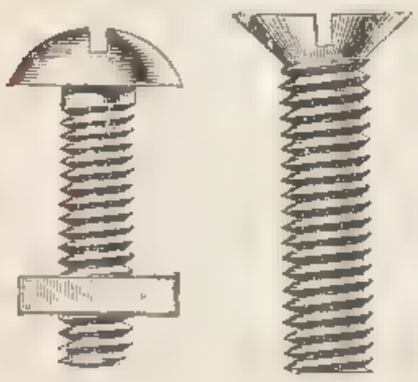
5 $5\frac{1}{2}$ 6 $6\frac{1}{2}$ 7 inch.

STOVE SCREWS
WITH NUTS

No. 5035
DOWEL SCREWS.

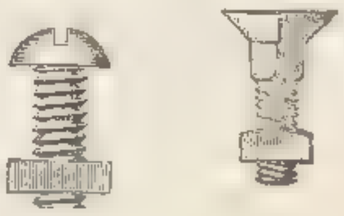
1 to $2\frac{1}{2}$ inch.

No. 5036 Round Head. No. 5037 C'S'K Head

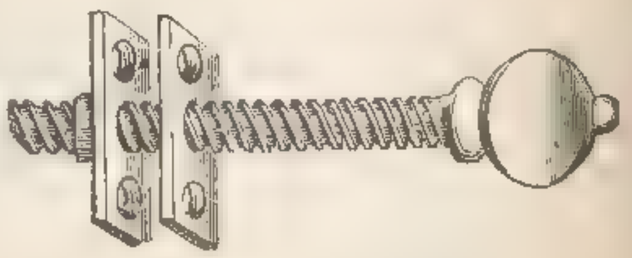


$\frac{1}{4}$ and $\frac{5}{16}\times\frac{1}{2}$, $\frac{3}{4}$, 1, $1\frac{1}{4}$, $1\frac{1}{2}$ inch.

No. 5038 No. 5039
FENDER SCREWS
Round Head. C'S'K Head



No. 5040
SASH SCREW.



$2\frac{1}{2}$ $2\frac{3}{4}$ 3 4 inch.

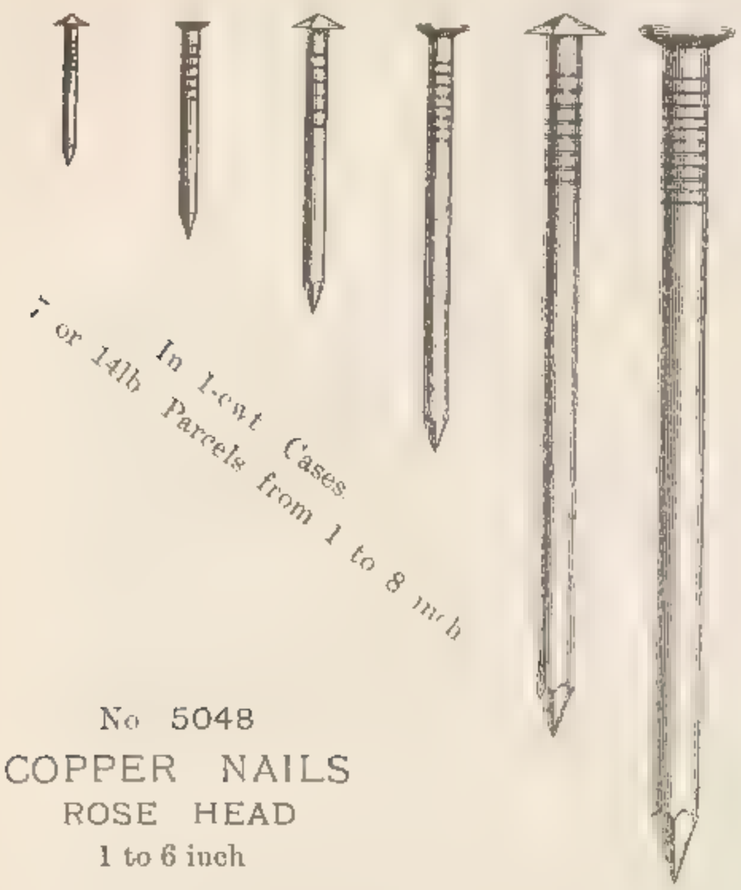
No. 5041
GUTTER SPIKES
Black and Galvanized.
5 $5\frac{1}{2}$ 6 7 8 $\times\frac{5}{16}$ inch.

No. 5042
BRIDGE SPIKES
Jagged. Round Plain.
$6\times\frac{3}{8}$ $7\times\frac{3}{8}$ and $\frac{7}{16}$ inch. $7\times\frac{7}{16}$ inch.

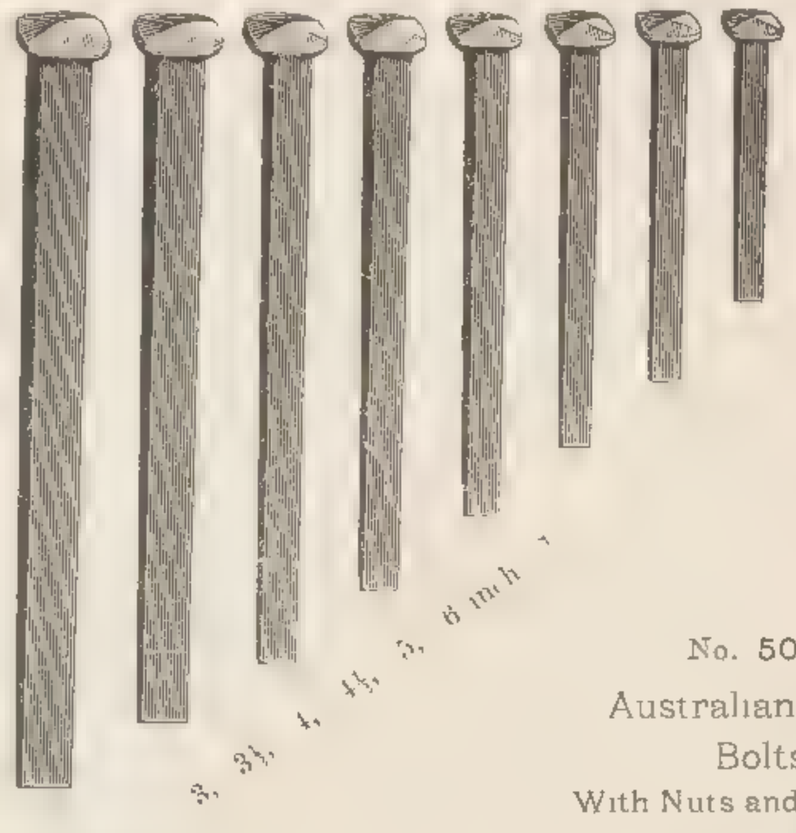
No. 4043
DECK SPIKES
Black Diamond Head.
4 5 6 7 8 9 inch.

No. 5044
DOG SPIKES
2 $2\frac{1}{2}\times\frac{3}{8}$ inch.

No. 5045 WIRE NAILS (Rose and Flat Heads).



No. 5046—"EWBANK'S PATENT NAILS."



No. 5048
COPPER NAILS
ROSE HEAD
1 to 6 inch

No. 5061
Australian Chair Bolts
With Nuts and Washers

$2\frac{1}{2}$ & $3 \times \frac{5}{16}$ in

No. 5049
GALVANIZED CLOUT NAILS
(1-cwt. Kegs). 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2 $2\frac{1}{4}$ $2\frac{1}{2}$ 3 inch.

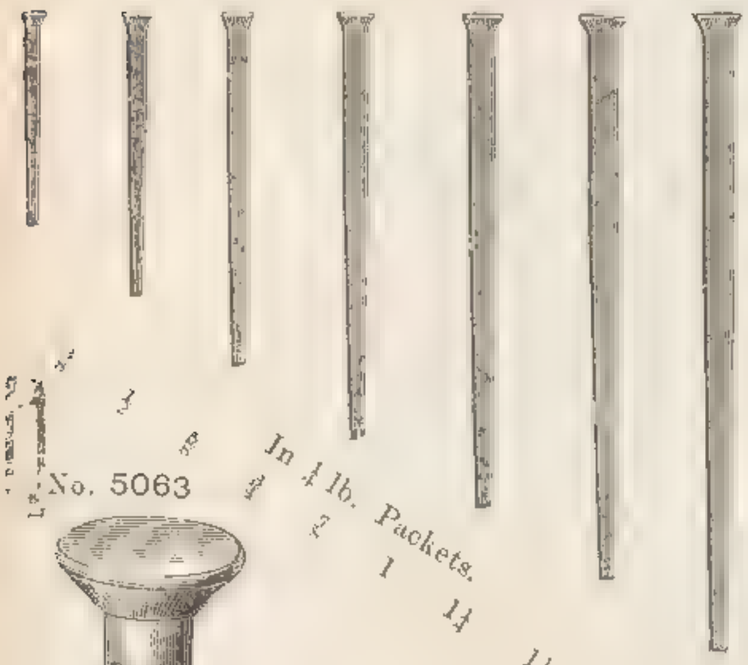
No. 5062
Galvanized Washers
Nettlefold's

$\frac{1}{2} \times \frac{3}{16}$ $\frac{5}{8} \times \frac{3}{16}$ $\frac{11}{16} \times \frac{3}{16}$ $\frac{3}{4} \times \frac{1}{4}$ $\frac{13}{16} \times \frac{1}{4}$in.
Approximate No. in 7lb. Packet, 390.

No. 5060
Galvanized Bolts & Nuts with Nettlefold's Cone Head

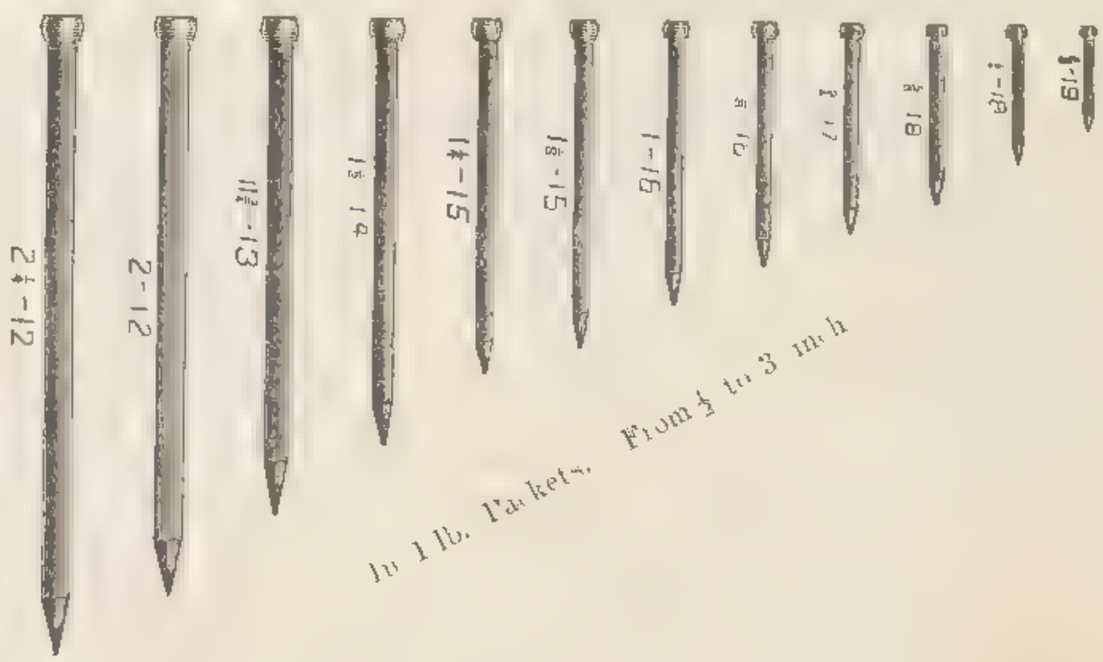
$\frac{1}{2} \times \frac{3}{16}$ $\frac{5}{8} \times \frac{3}{16}$ $\frac{3}{4} \times \frac{3}{16}$ $\frac{1}{2} \times \frac{1}{4}$ $\frac{3}{4} \times \frac{1}{4}$ $1 \times \frac{1}{4}$ inches.

No. 5064
STEEL WIRE BRADS



No. 5062A
Lead Washers
In 28lb Bags

No. 5065—AMERICAN FINISHING NAILS



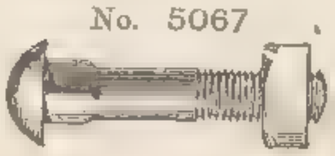
No. No. 5063

WIRE TRAMPIATF NAILS

$2\frac{1}{2}$ & $3 \times \frac{5}{16}$ in.

Cup Head, Square Neck, Square Nut.

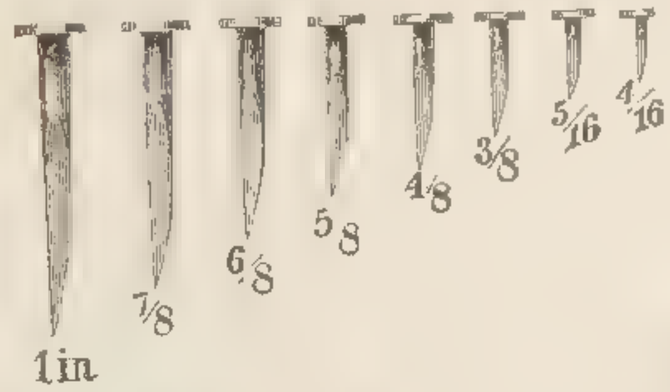
BOLTS & NUTS
No. 5067



No. 5068
Square Head, Round Neck, Square Nut
In all Sizes

TACK, CLOUT NAILS, ETC.

CUT TACKS (English and American)



No. 5069

CUT TACKS (English)

Blued or Tinned, in papers about 1,000.

¼ ⅜ ½ ⅝ ¾ inch.

⅛ to ⅝ inch.

No. 5070

CUT TACKS (American ½-weight)

1 3 4 6 oz.

No. 5073

WIRE CLOUT NAILS

No. 5066—HUNGARIAN NAIL

No 5071

COPPER TACKS

⅝ ¾ 1 inch

In 1 lb. boxes

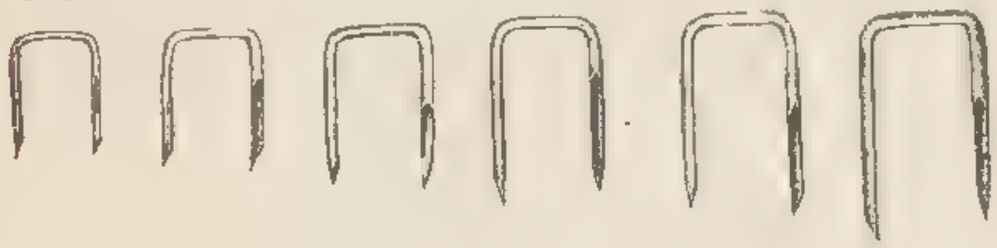
No. 5072

BLUED OR BRIGHT WIRE TACKS

¾ inch.

No. 5074

DOUBLE POINTED TACKS (Blued or Tinned)



Nos. 10 11 12

No. 5075

CHAIR NAILS (Brass Head, Steel Shank)

Nos. 2 3 4 5

No. 5077—AMERICAN CUT TACKS (In boxes)

No 5076

"TACKS" HOUSEHOLD (in Boxes)

Containing ½-gross boxes. Tinned or Blued.

No. 5080

COTTER PINS

Nettlefolds' bright.
All sizes.

No. 5081

PANEL PINS

Bright.

No. 5082

ESCUTCHEON PINS

Brass ⅜ ½ ⅝ ¾ inch.
In 1 lb. boxes

No. 5083

GIMP PINS

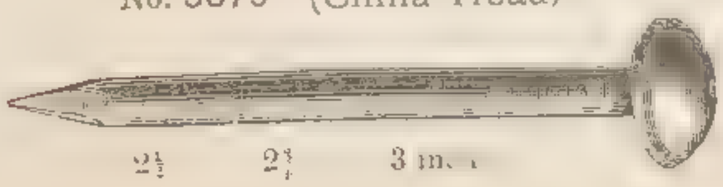
Japanned.

No. 5078

PICTURE NAILS (Brass Head)

1½ 1¾ 2 2¼ 2½ 2¾ 3 inch.

No. 5079—(China Head)



2½ 2¾ 3 in.

Containing 100 packets, assorted. 4 to 10 oz., 4 to 12 oz.
6 to 10 oz., 6 to 21 oz.
Tinned or Blued, ¼ or ½ weight.

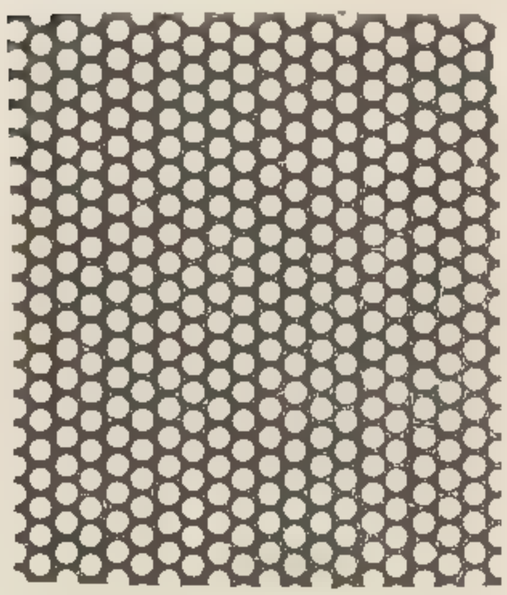
SHEET, LEAD, ZINC, ETC.

No. 5084
SHEET LEAD
In Rolls of 25 × 7 ft.
All Weights.

No. 5086
BRASS SHEETS
6 ft. × 2 ft.
8 to 28 oz. per ft.

No. 5085
COPPER SHEETS
6 ft. × 2 ft.
8, 12, 16, 20, 24, 28, 32 oz. per foot.

No. 5089
PERFORATED ZINC
Sheets 7 ft. × 3 ft.



Tinsmith's 7½ inch Hole.
7½ in. Hole. ⅛ Hole × 10 × 14G
$\frac{3}{16}$ in. Hole × 14G ¼ in. Hole × 14G

No. 5088
PERFORATED TIN
14 × 20 inch.

No. 5090
ROOFING FELT

Rolls 25 yds. × 32in

No. 5087
TINNED SHEETS
Charcoal Tinned
72 × 36 × 26G 72 × 24 × 24G
72 × 36 × 24G 72 × 30 × 24G
72 × 36 × 22G

No. 5091
CAST BALCONY RAILING
With or Without Top Rail.
Illustrations sent on application

No. 5092
CAST COLUMNS
Plain, Fluted, or Floral

No. 5093
CAST FREIZE
4 in. to 15 in. deep.
To match Columns, etc.

No. 5094
BRACKETS
To match Freize Finished Brackets.

No. 5095
CEMENT
Anchor, Hemoor, and other Brands.

No. 5096
PLASTER OF PARIS
Knickerbocker and other Brands.
In Casks of about 3 cwt. each.

No. 5097
TURPENTINE
In Cases of 8 Gallons.

No, 5098
TAR (In 5 Gallon Drums)
Best Stockholm, Kerosene Tar, and Colonial.

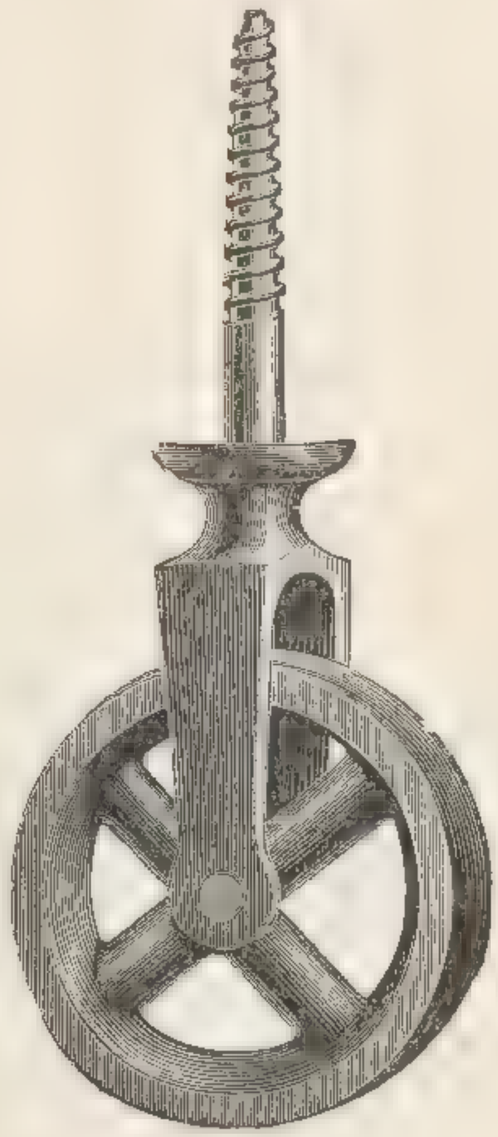
No. 5099
WOOD PRESERVING OIL
In Cases of 8 Gallons.

PULLEYS

No. 5111
AWNING PULLEYS
Galvanized Single Wheel

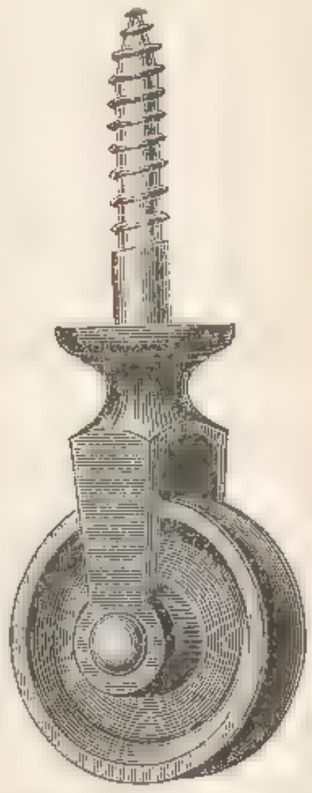
(Full Size of ¾ inch).
¾ 1 1¼ 1½ 1¾ 2 inch.

No. 5112
SCREW PULLEYS
Single.



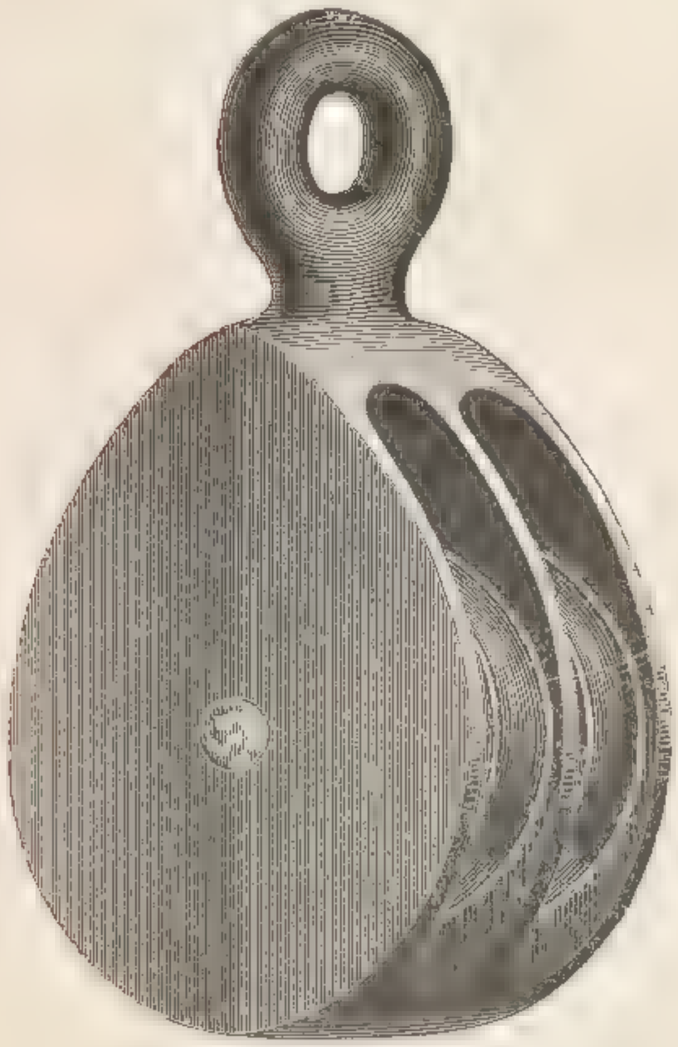
(Full Size 1¾ inch).
1½ 2 inch.

No. 5113
SCREW PULLEYS
Single



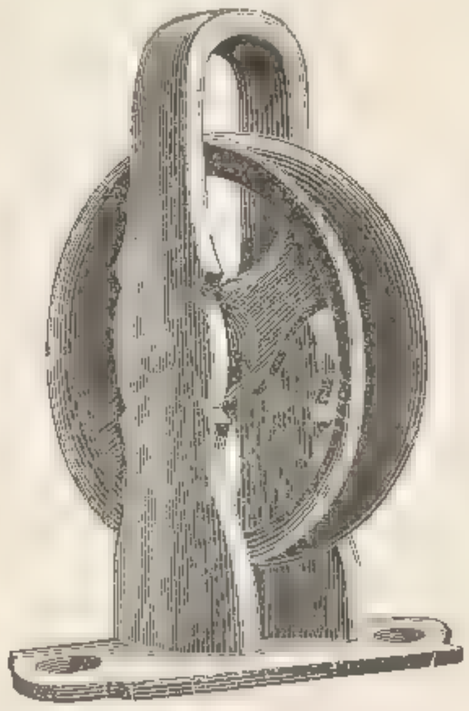
(Full Size of 1 inch).
1 1¼ 1½ 2 inch.

No. 5114
AWNING PULLEYS
Galvanized Double Wheel



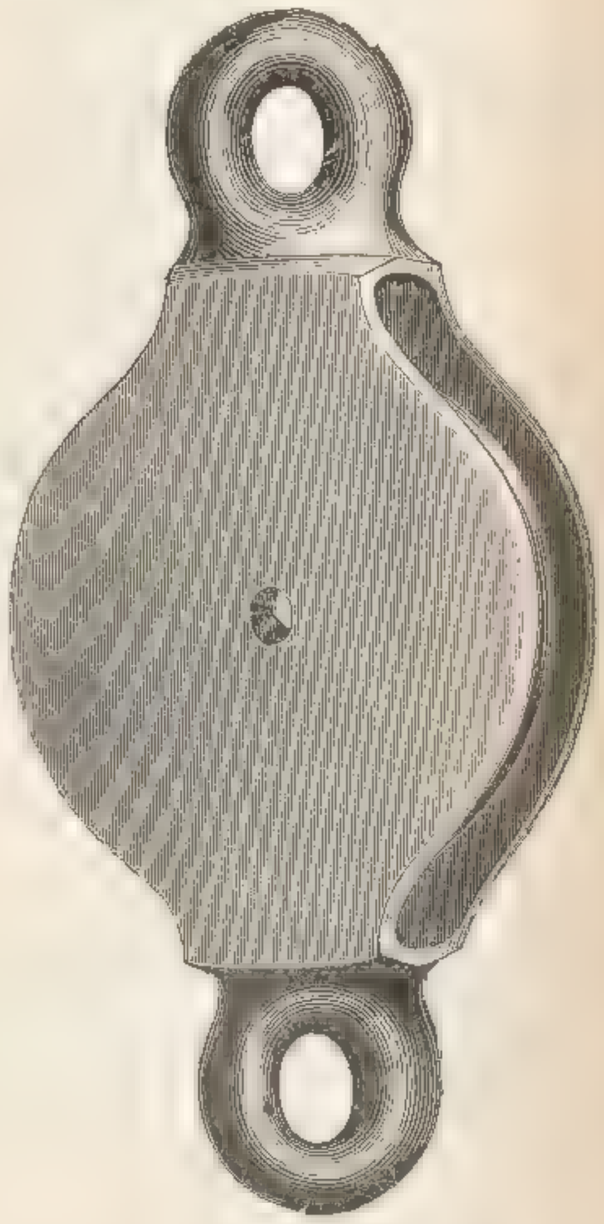
(Full Size of 1½ inch.)
¾ 1 1¼ 1½ 1¾ 2 inch.

No. 5115
UPRIGHT PULLEYS



1½ 2 inch.

No. 5116
TACKLE PULLEYS



Full Size of 2 inch.
2 2¼ inch.

No. 5117
SIDE PULLEYS
1¼ 1½ 1¾ 2 inch.

No. 5118
MAGUIRE'S PATENT PULLEYS
No 2 3

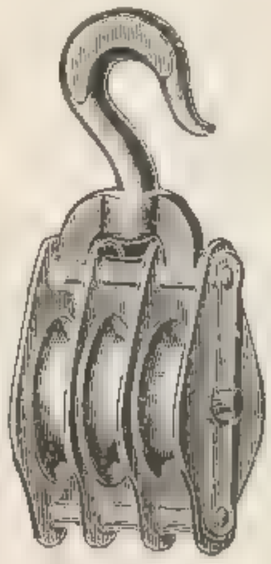
PULLEY BLOCKS

IRON, LONDON PATTERN

No. 5130
Single

No. 5131
Double

No. 5132
Treble



No. 5133
Snatch

5 6 7 8 inch

Size of Groove	3	4	5	6	7	8	9	10 inch.
	½	⅝	¾	1	1¼	1½	1¾	2 ,,

WOOD PULLEY BLOCKS

No. 5134

Single.
2 to 10 inch.

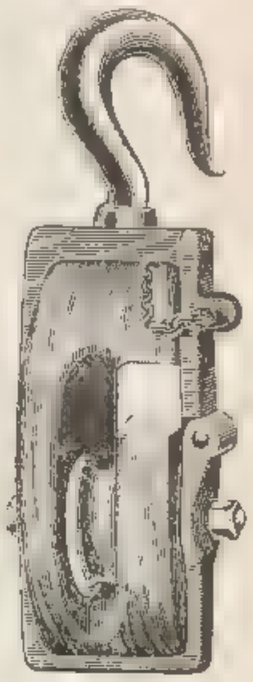
No 5135

Double.
2 to 10 inch

No. 5136
WESTON'S PATENT
Differential

To lift ¼ ½ 1 1½ 2 tons.

No. 5137
WOOD PULLEY BLOCKS
Snatch External Iron Bound

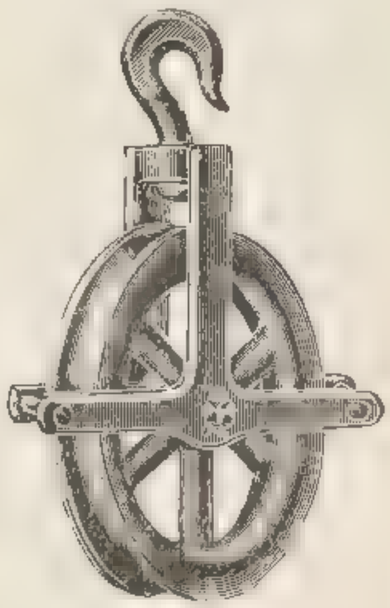


2 to 10 inch.

No. 5142
PULLEY BLOCK SHEAVES

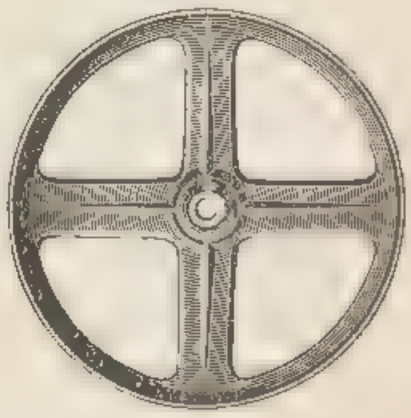
Japanned, Grooved.
2½ 3 4 5 6 7 8 inch.

No. 5138
GIN WHEELS



10 12 14 16 inch.

No. 5139
TRUCK WHEELS
Cast Iron

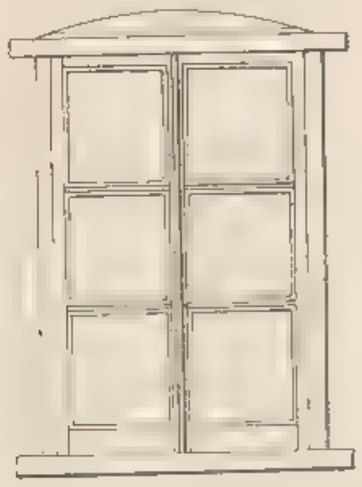


5 6 7 8 9 10 12 inch
Weight 5 6 7 9 10 12 16 lbs.

No. 5141
GROOVED WHIM WHEELS
Axle hole in the rough, or complete with Spindle
12 14 16 18 20 inch.

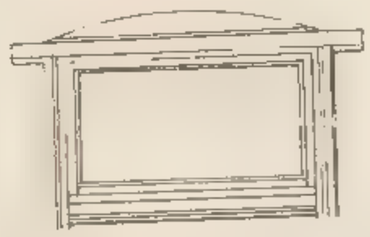
5140 Also
CAST STEEL FLANGED

No. 5148—CASEMENTS



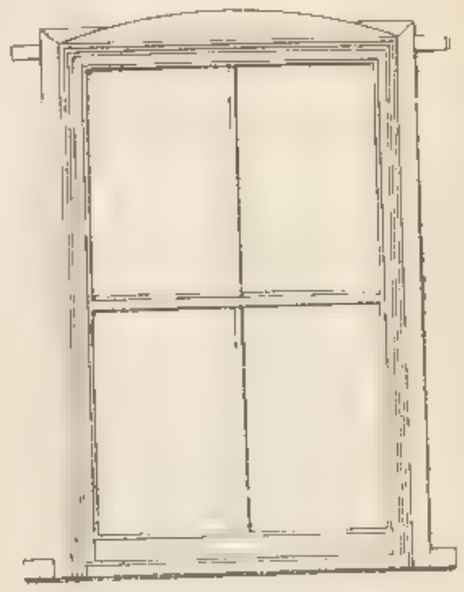
Pine, Redwood, Cedar. All Stock Sizes.
Special Sizes to Order.

No. 5148A—FANLIGHTS



Pine, Redwood, and Cedar
Special Sizes Made to Order.

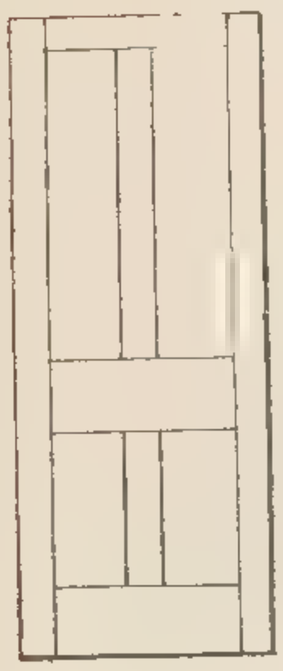
No. 5148B—SASHES



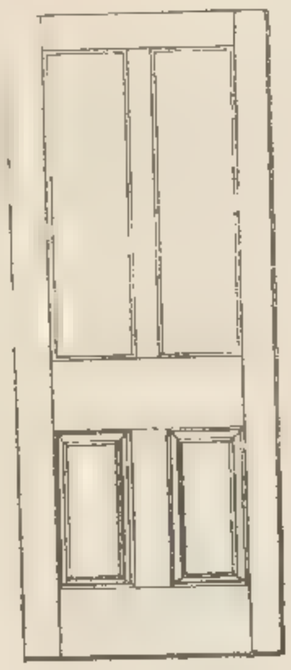
Cedar and Redwood. 4 or 12 Light.
10 × 8 10 × 12 10 × 14 inch.
Special Sizes Made to Order.

No. 5149—DOORS

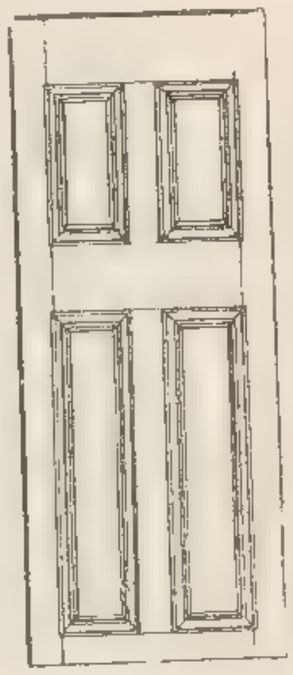
A



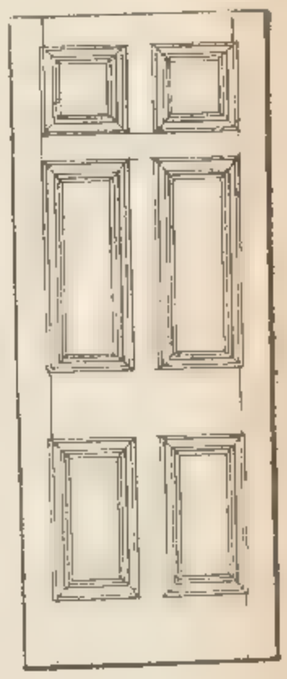
B



C



D



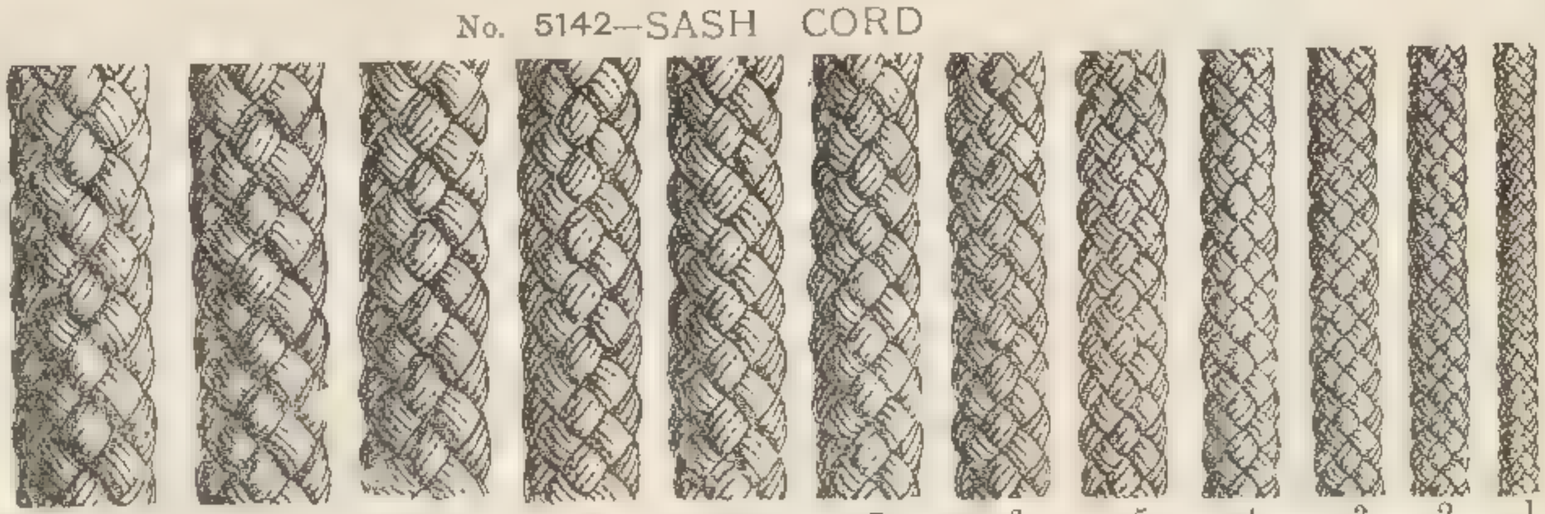
Pine, Redwood, and Cedar. Special Sizes to Order

No. 5143A

SASH WEIGHTS
Cast Iron or Lead

ROUND AND SQUARE SASH WEIGHTS.

No. 5142—SASH CORD



Nos. 12 11 10 9 8 7 6 5 4 3 2 1

Fine Twine, Hemp, Jute (In Packets of 6 dozen yards)

No. 5143

COPPER SASH LINE

Nos. 1 2 3 4 5
In Coils of 100 feet

No. 5144

FRAME PULLEYS

Kenrick's Black Bowl. 1½ 1¾ inch

AXLE PULLEYS

"Kenrick's Secret"

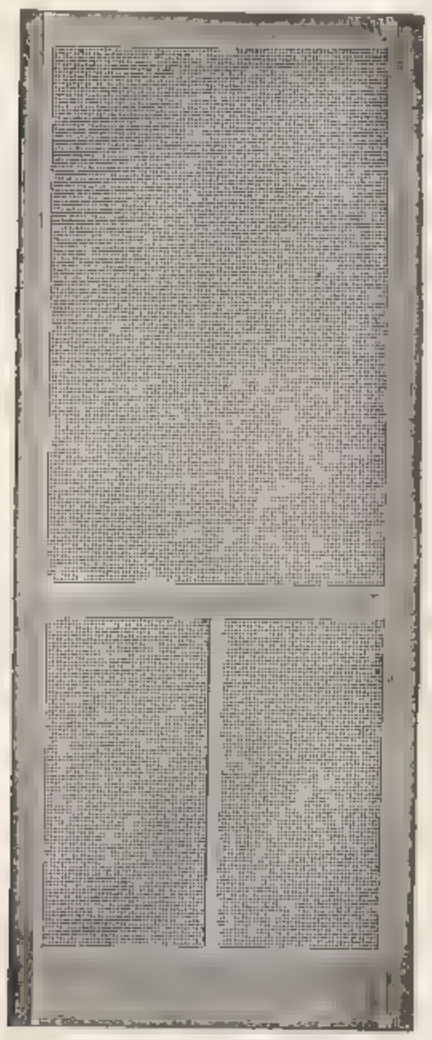
No. 5145—Iron Face and Iron Wheel, 1¾ 2 inch
No. 5146—Brass " " " 1¾, 2, 2¼ "
No 5147 -Electro Bronzed ... ... 1¾ "

W. S. FRIEND & Co.

SOLE AGENTS IN NEW SOUTH WALES FOR

"OWOSSO" SCREEN DOORS AND WINDOW SCREENS

No. 5150A—PLAIN SCREEN DOOR



Made of Kiln-dried Pine, Hard Wood Dowels, Glued Joints, Walnut Stained, 3 Panels, 3 in. Stiles, $\frac{7}{8}$ in. Thick.

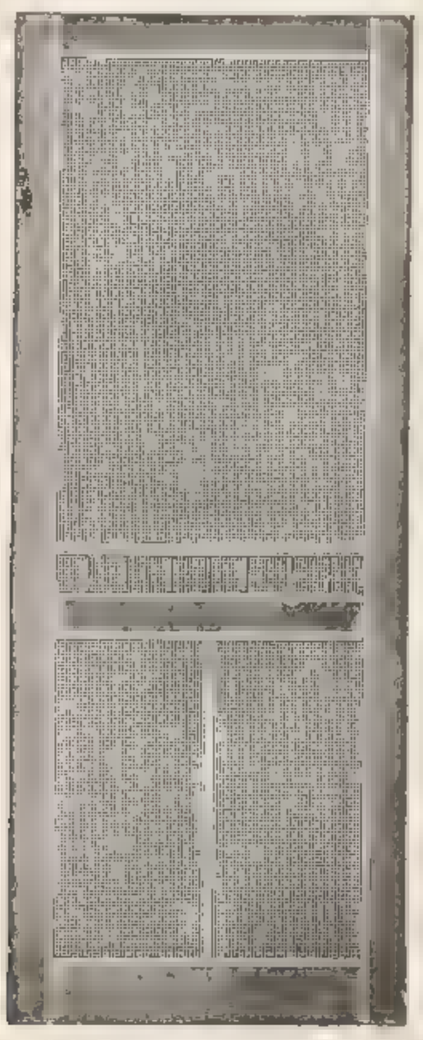
Size, 6 ft. 6 in. × 2 ft. 6 in.
" 6 ft. 10 in. × 2 ft. 8 in.
" 6 ft. 10 in. × 2 ft. 10 in.

No. 5150B—PLAIN SCREEN DOOR

Made of Pine, Dowelled and Glued Joints, Finished Walnut Stain, 4 Panels, 4 in. Stiles, $\frac{7}{8}$ in. Thick.

Size, 6 ft. 10 in. × 2 ft. 8 in.
" 6 ft. 10 in. × 2 ft. 10 in.

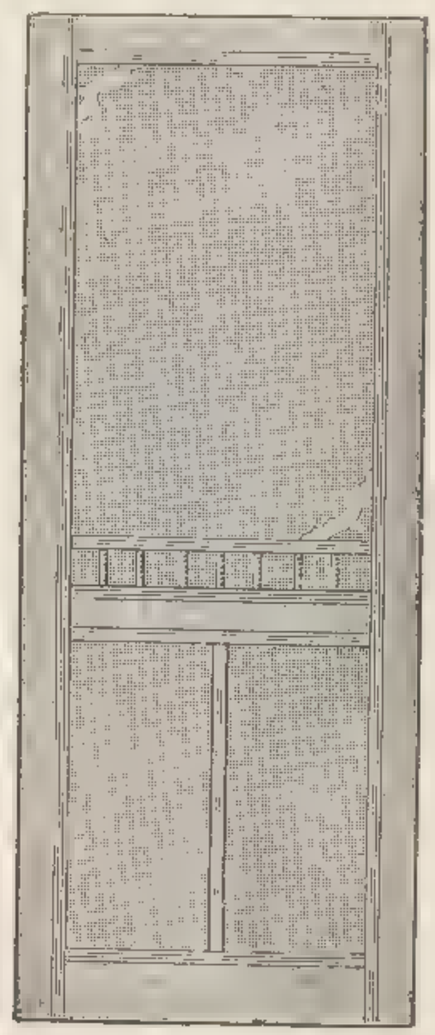
No. 5150C—SPECIAL SCREEN DOOR



Made of Pine, with Flush Mouldings, Stained Walnut, 3 Panels, 4 in. Stiles, $\frac{7}{8}$ in. Thick.

Size, 6 ft. 10 in. × 2 ft. 8 in.
" 6 ft. 10 in. × 2 ft. 10 in.

No. 5150D—FANCY SCREEN DOOR



Better Grade Door, Finished with 2 Coats Varnish, 3 Panels, 4 in Stiles, $\frac{7}{8}$ in. Thick.

Size, 6 ft. 10 in. × 2 ft. 8 in.

W. S. FRIEND & Co.

SOLE AGENTS IN NEW SOUTH WALES FOR

"OWOSSO" SCREEN DOORS AND WINDOW SCREENS

No. 5150E—FANCY SCREEN DOOR

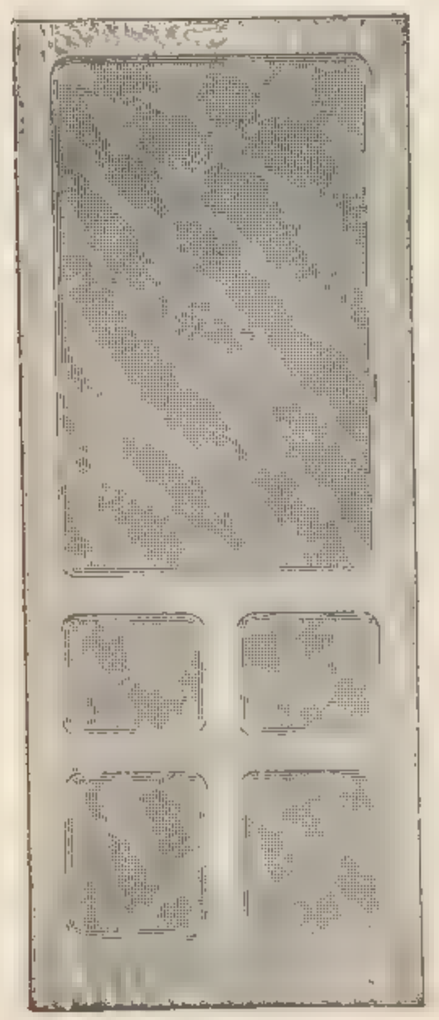
Made of Pine, Finished Natural Color of Wood, with 2 Coats Varnish, Fancy Spindles and Brackets, 4 Panels, 4in. Stiles. ⅞in. thick.
Size, 6ft. 10in. × 2ft. 8in.
" 6ft. 10in. × 2ft. 10in.

No. 5150F—FANCY SCREEN DOOR

Made of Pine, Finished Natural Color of Wood, with 2 Coats Varnish, 3in. Stiles, ⅞in. thick.

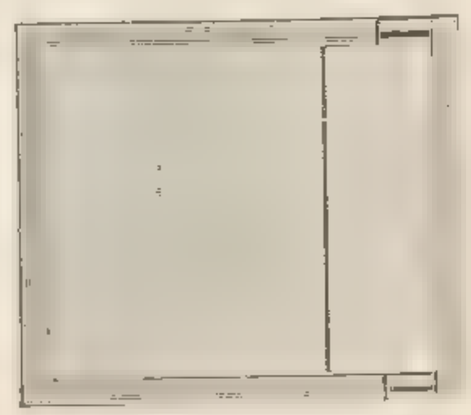
Size, 7ft. × 3ft.

No. 5150G—FANCY SCREEN DOOR



Made of Clear Pine, Varnished, 5 Panels, 3¾in. Stiles, 1⅛in. thick.
Size, 7ft. × 3ft.

No. 5150H—EXTENSIVE WINDOW SCREENS
THE LEADER



Light and Strong, made of Hardwood. The frame is Beaded, both sides alike, and gives a nice appearance to the window.

24in. high, opens from 22 to 37½in. wide.
30in. high, opens from 25 to 42½in. wide.

MARBOLE

(Patent Marble)

FOR ALL INDOOR DECORATIONS

Composed almost entirely of Silica

Guaranteed as Strong and Durable as Marble

Coloured and Grained as desired

Perfectly Polished

LARGELY USED FOR

DADOES, FOR PORCHES & ENTRANCE HALLS, BATHROOMS, Etc.

Also

Washstands and Hall Stand Tops,

Restaurant and Fancy Table Tops,

Hearths, Panels for Grates, Etc.

Marbole

Office Marbole Dado

Can supply this in Slabs $\frac{3}{4}$ inch. Any size up to 48 x 18 inch

No. 5700	No. 5701	No. 5702	No. 5703	No. 5704
Sicilian	Rouge	St. Anne's	Sienna	Green, Etc.

Marbole

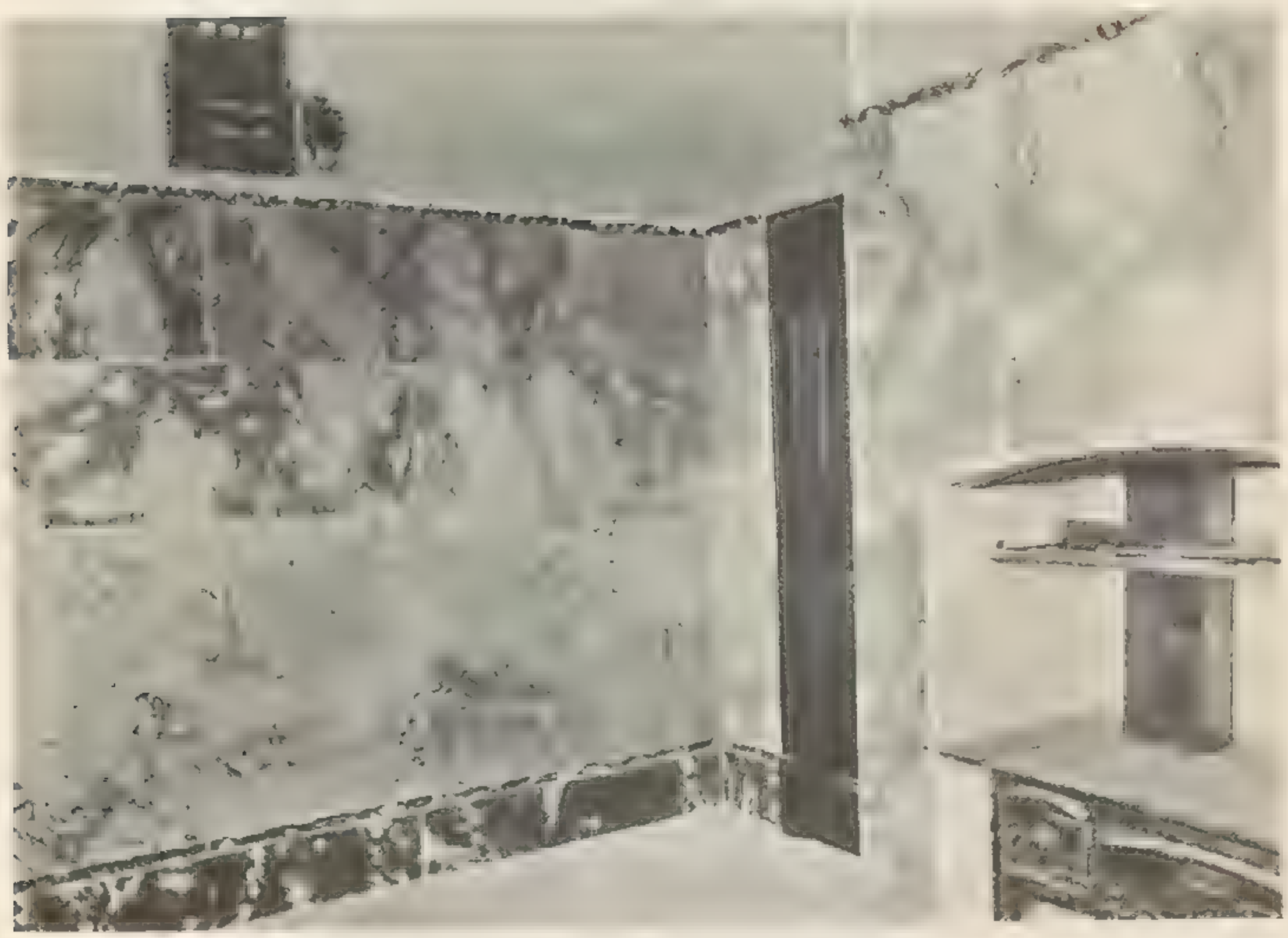
Bathroom Marbole Dado

Can supply this in Slabs $\frac{3}{4}$ inch. Any size up to 48 x 18 inch

No. 5705	No. 5706	No. 5707	No. 5708	No. 5709
Sicilian	Rouge	St. Anne's	Sienna	Green, Etc.

Marbole

Kitchen Marbole Dado



Can supply this in Slabs $\frac{3}{4}$ inch. Any size up to 48 x 18 inch

No. 5710	No. 5711	No. 5712	No. 5713	No. 5714
Sicilian	Rouge	St. Anne's	Sienna	Green, Etc.

Marbole

Marbole Mouldings for Dadoes

No. 5715	No. 5716	No. 5717	No. 5718	No. 5719
Sicilian	Rouge	St. Anne's	Sienna	Green, Etc.

Marbole Panels and Hearths for Registered Grates

No. 5720

MARBOLE PANELS FOR REGISTERED GRATES

Rouge, Sienna,

In Colours to tone with

Green, Red, Etc.

Wall Papers and Carpets

MARBOLE HEARTHS

4 feet x $1\frac{1}{2}$ feet x $1\frac{1}{4}$ inch

No. 5721	No. 5722	No. 5723	No. 5724	No. 5725
Sicilian	Rouge	Sienna	Green	Red, Etc.

In Colours to tone with Wall Papers and Carpets

Marbole

No. 5757

Art Mantel Piece

Priming Coat - - - - - -	
Stained and Dull Polished - - -	
Registered Grate, with Marbole Panels -	

Marbole Hearths,

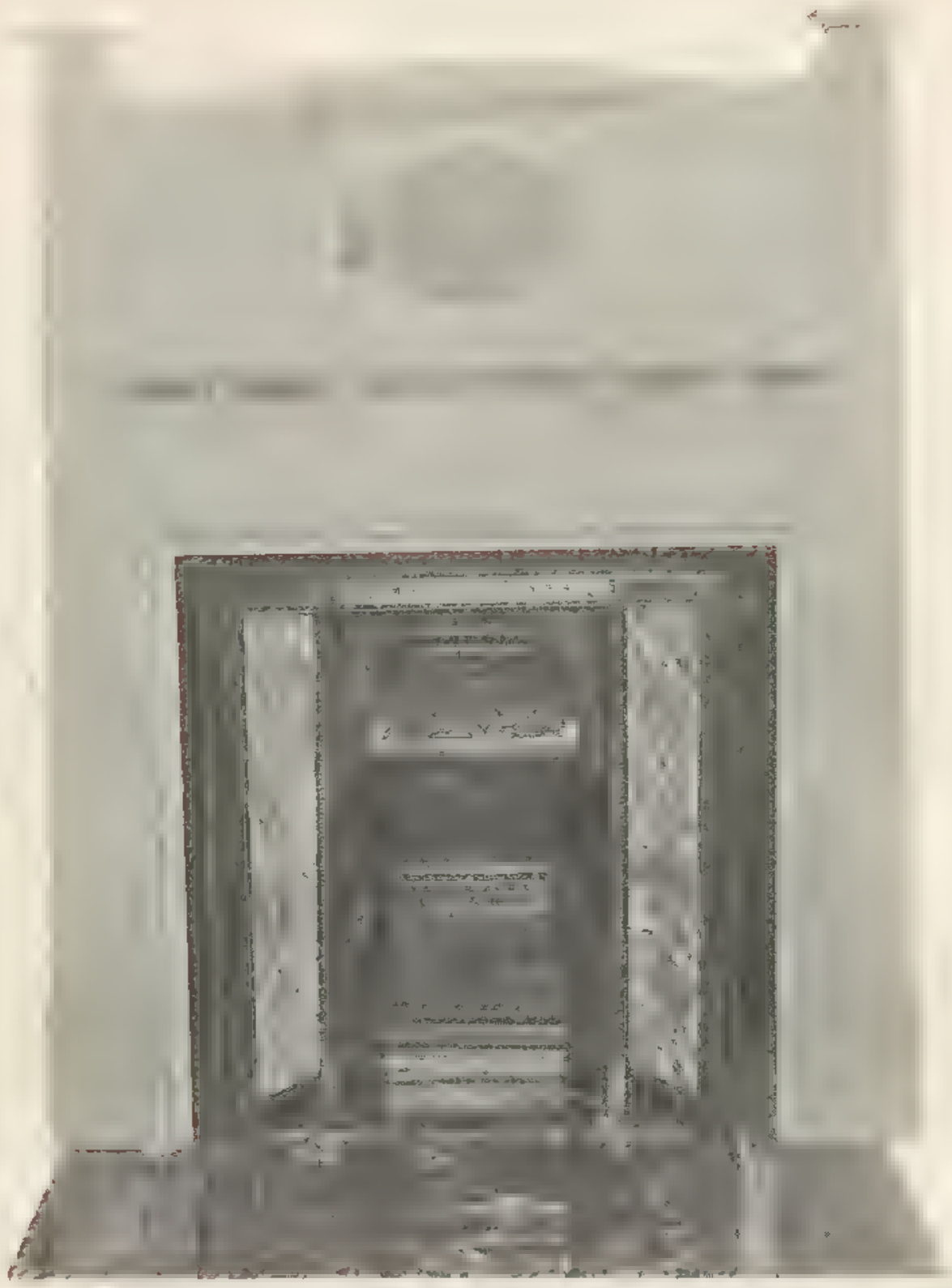
SICILIAN . ROUGE ST. ANNE'S DOVE GREEN, Etc.

48 x 15 inch

48 x 18 inch

Marbole

No. 5758



Art Mantel Piece, with Cabinet, Marbole Front,

Priming Coat - - - - - -

Stained and Dull Polished - - - -

Registered Grate, with Marbole Panels -

Marbole Hearths,

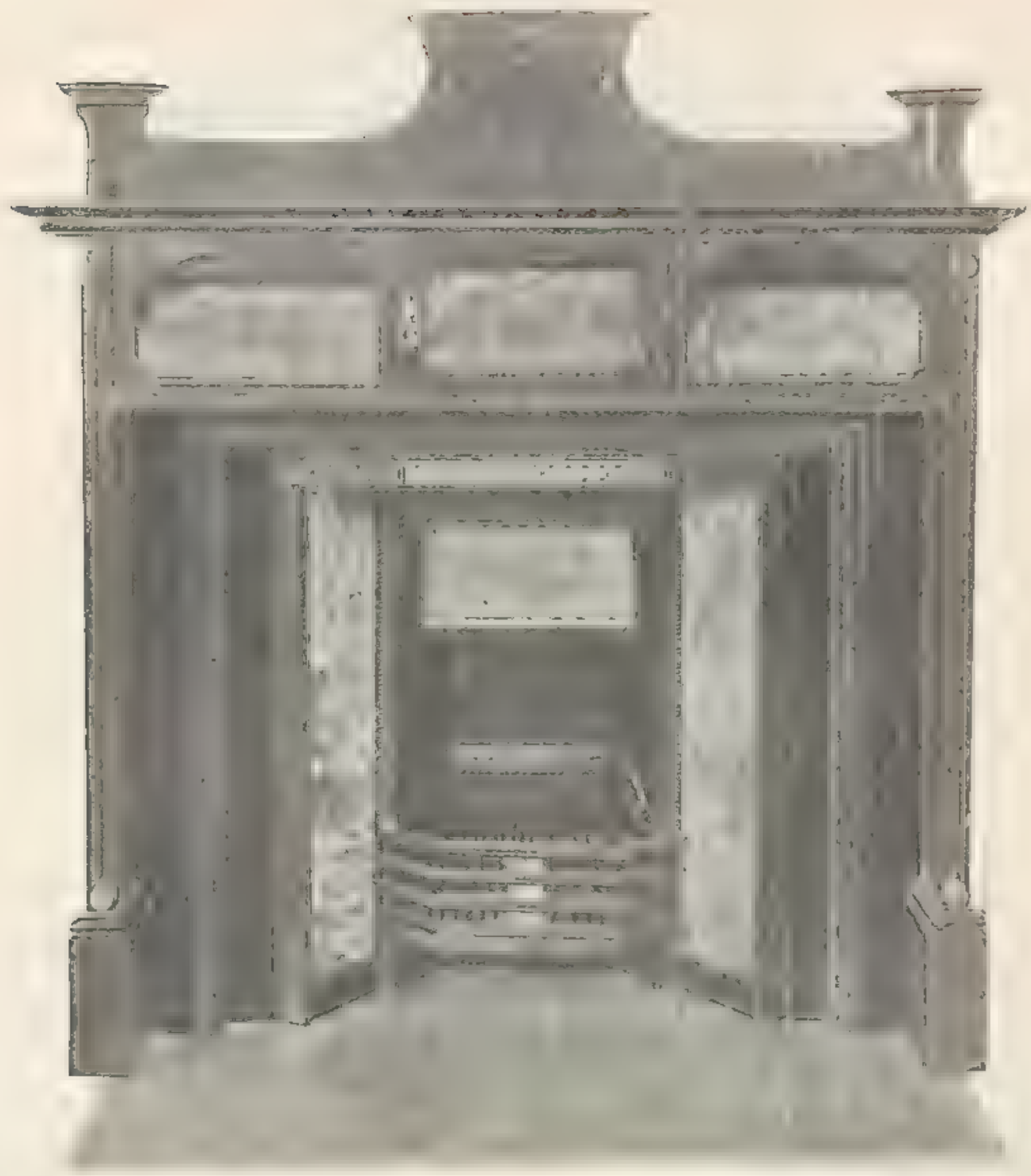
SICILIAN ROUGE ST. ANNE'S DOVE GREEN, Etc.

48 x 15 inch

48 x 18 inch

Marbole

No. 5759



Art Mantel Piece, with Cabinet and Marbole Panels and Buttons

Priming Coat - - - - - - - -

Stained and Dull Polished - - - - -

Registered Grate, with Marbole Panels and Canopy -

Marbole Hearths,

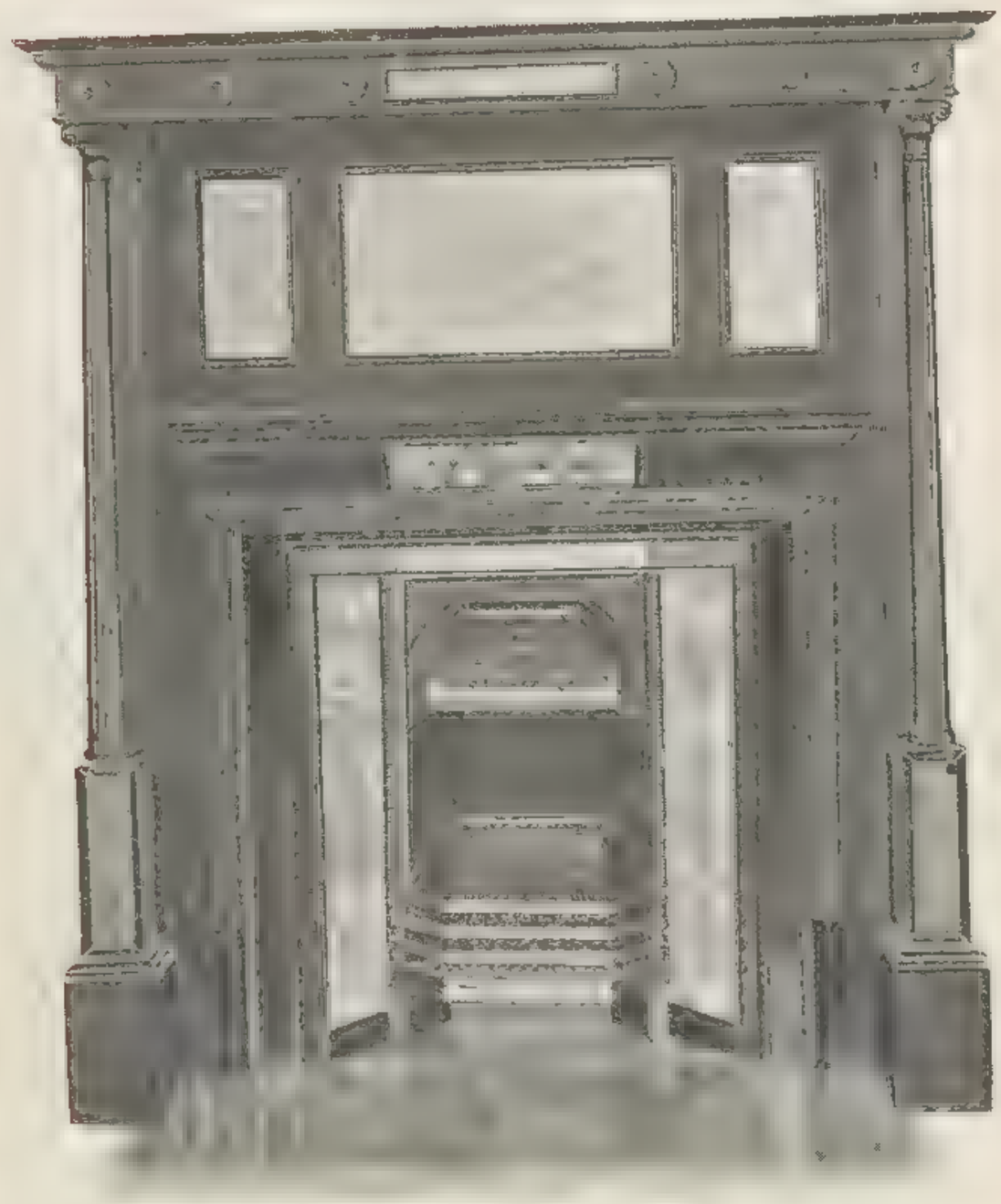
SICILIAN ROUGE ST. ANNE'S DOVE GREEN, Etc.

48 x 15 inch

48 x 18 inch

Marbole

No. 5760



Art Mantel Piece, with Marbole Panels, Buttons, and Bevelled Mirror

Priming Coat - - - - -

Stained and Dull Polished - - -

Registered Grate, with Marbole Panels -

Marbole Hearths,

SICILIAN ROUGE ST. ANNE'S DOVE GREEN, Etc.

48 x 15 inch

48 x 18 inch

Washstands

Washstand, Stained Walnut or Polished Pine
MARBOLE TOP & BACK, with Towel Rail on Sides

No. 5726
Sicilian
28 30 36 42 inch

No. 5727
Rouge
28 30 36 42 inch

No. 5728
St. Anne's
28 30 36 42 inch

Washstand, Stained Walnut or Polished Pine
MARBOLE TOP & BACK
Towel Rail and Two Drawers
Pedestal Cupboard

No. 5729 Sicilian
No. 5730 Rouge
No. 5731 St. Anne's
36 inch
42 inch

Washstand, Stained Walnut or Polished Pine
MARBOLE TOP & BACK
Towel Rail and Two Drawers
Pedestal Cupboard, with Swing Glass

No. 5732 Sicilian
No. 5733 Rouge
No. 5734 St. Anne's
36 inch ..
42 inch...

Tables

Fancy Occasional Table with Marbole Top

25 x 17½ inch

No 5735
Rouge

No. 5736
St. Anne's

No. 5737
Sienna

No. 5738
Italian Pink

Stained Walnut, Stained Rosewood, Art Green

Fancy Occasional Table
With MARBOLE TOP

25 x 17½ inch

Stained Walnut, Stained Rosewood, Art Green

5739	5740	5741	5742
Rouge	St. Anne's	Sienna	Italian Pink

Fancy Occasional Table
With MARBOLE TOP

23 x 17½ inch

Stained Walnut, Stained Rosewood, Art Green

5743	5744	5745	5746
Rouge	St. Anne's	Sienna	Italian Pink

Tables

Round Marbole Top Table
With Iron Legs

No. 5747 Sicilian — No. 5748 Rouge — No. 5749 St. Anne's

24 inch

30 inch

Round Marbole Top Table
With Wood Legs

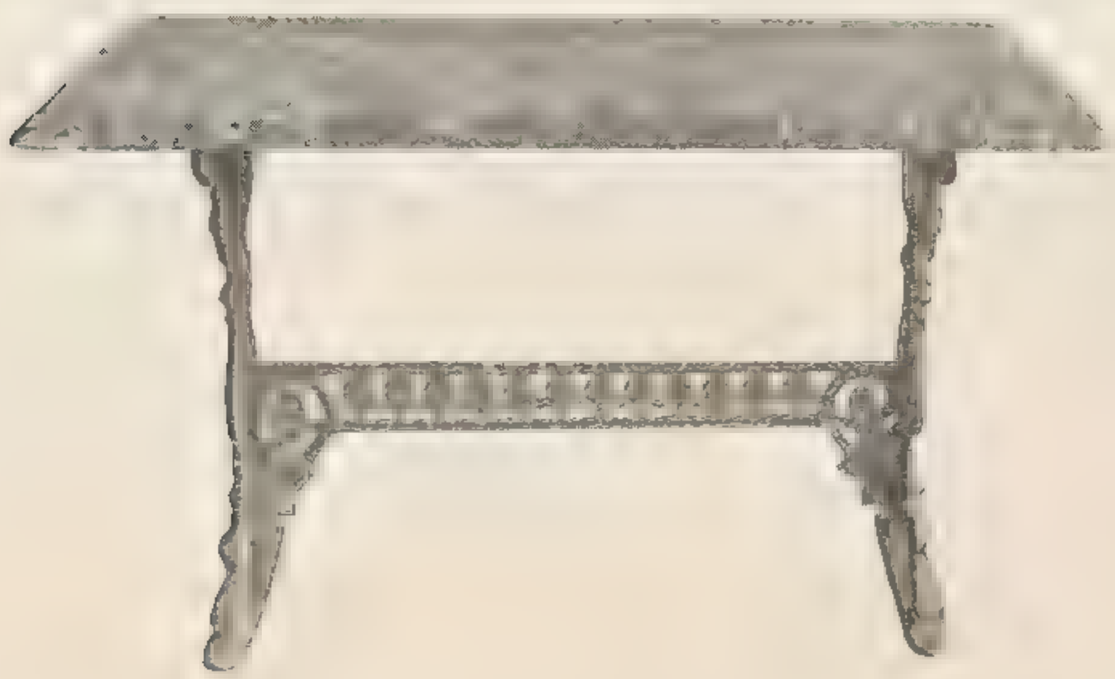
No. 5750 Sicilian — No. 5751 Rouge — No. 5752 St. Anne's

24 inch

30 inch

Oblong Marbole Top Table
4 feet x 2 feet

With Iron Legs



No. 5753 Sicilian — No. 5754 Rouge — No. 5755 St. Anne's

Marbole

Marbole Pastry Slabs

No. 1—17 x 12 inch No. 2—19 x 14 inch No. 3—21 x 15 inch

No. 4
MARBOLE SLABS
Round for Counter
12 inch

No. 5
MARBOLE SLABS
For Hall Stands

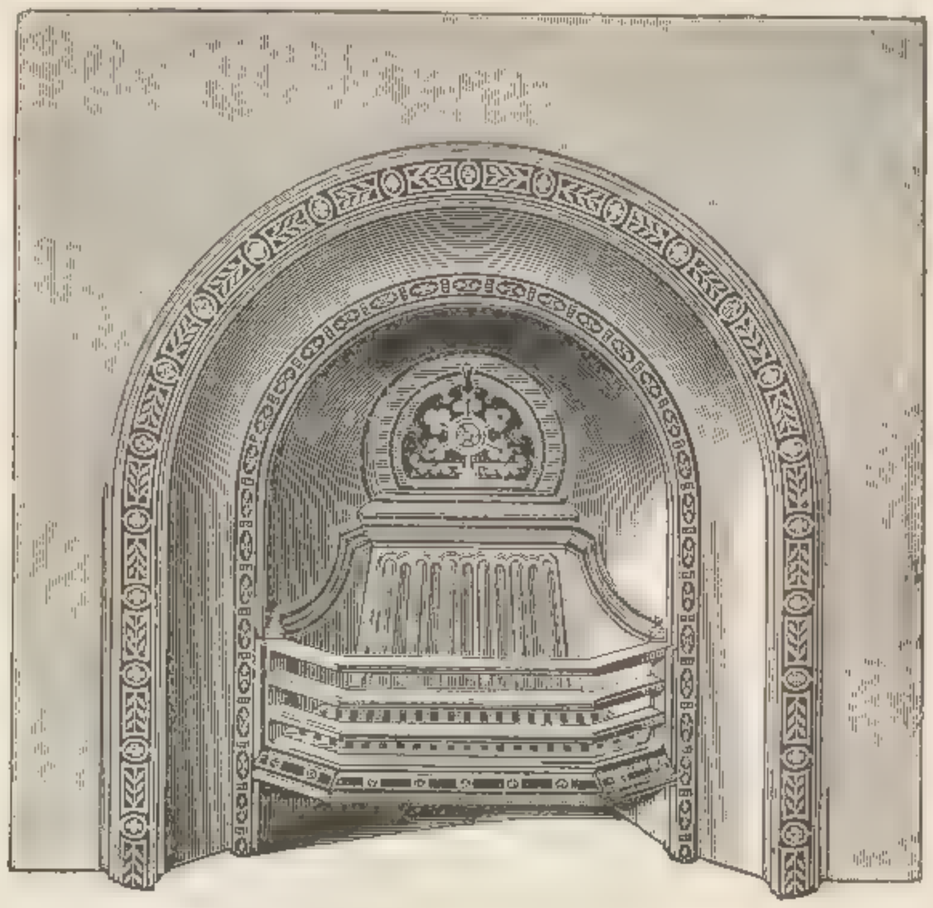
No. 6
MARBOLE SLABS
Round for Counter
15 inch

	14 x 12	17 x 12	19 x 13
Sicilian - - -			
Rouge - - -			
St. Anne's - -			

GRATES, MANTELS, ETC.

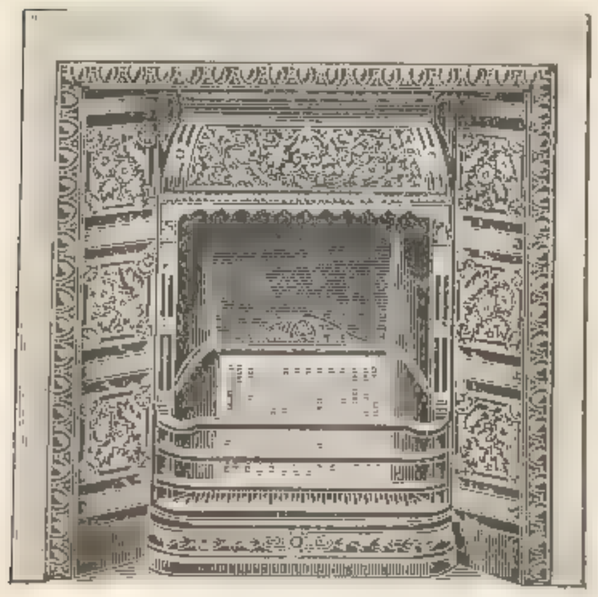
FINE CAST REGISTERED GRATES

(Blacked)



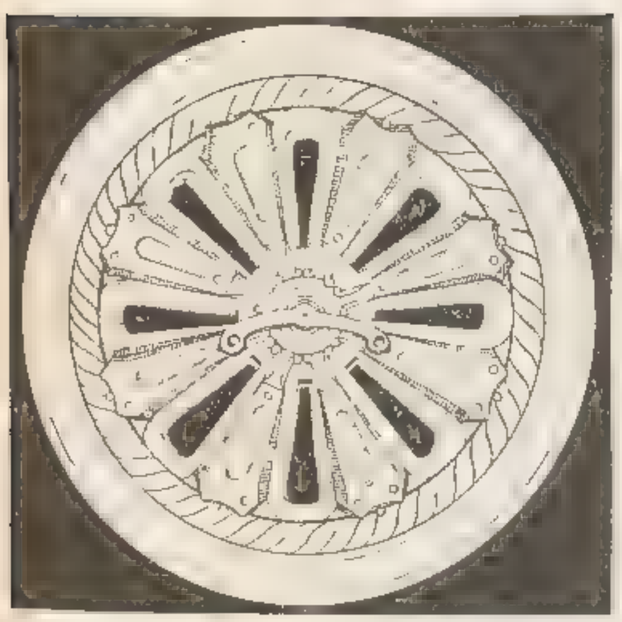
TILED REGISTERED GRATES

Fine Cast (Blacked).



All Descriptions, see Stove Catalogue.

CEILING CENTRES



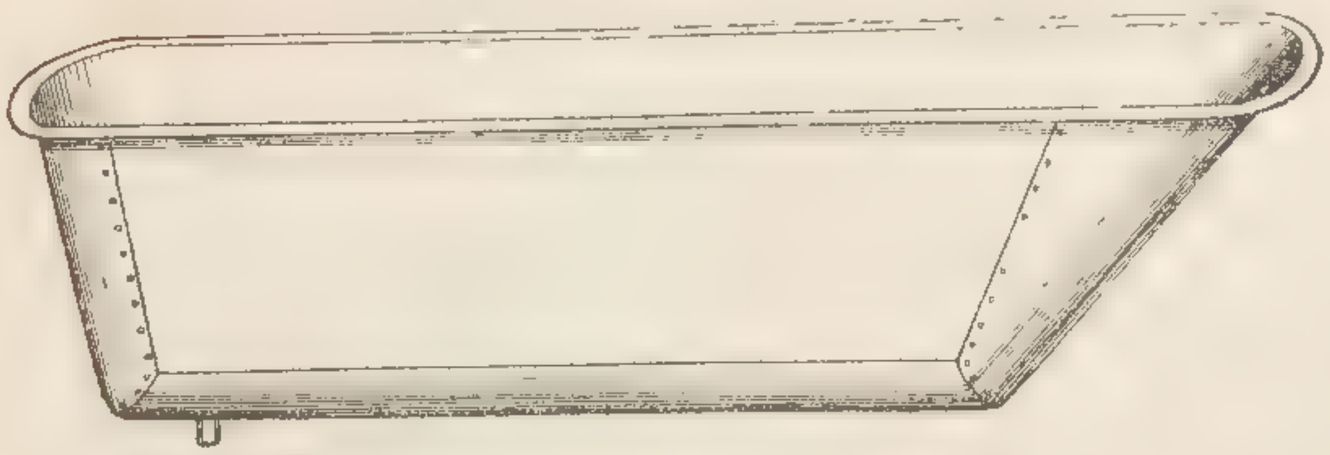
Stamped Steel, 16 to 36 inch.

MANTELPIECES

BATHS, TANKS, ETC.

No. 5151—GALVANIZED WROUGHT IRON BATHS

(with Bead or Plain Edges)



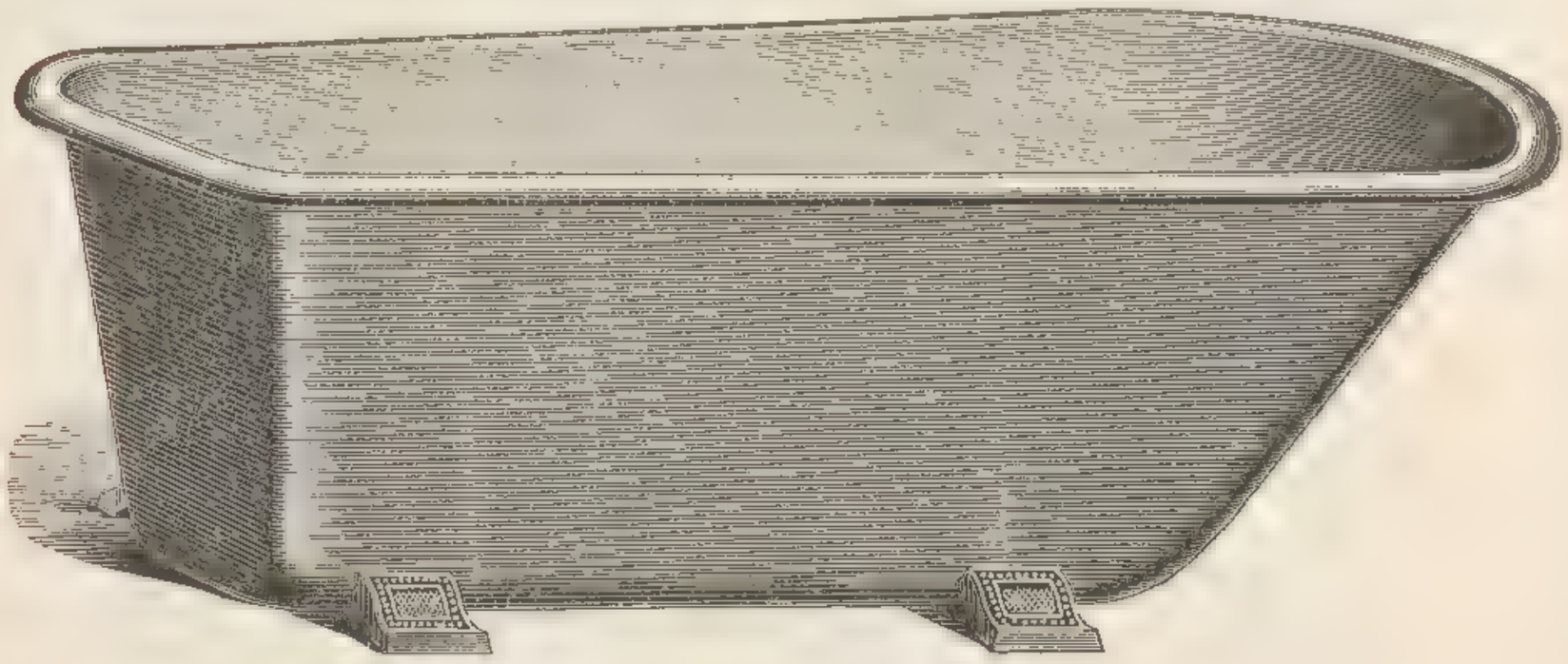
5 5½ 6 6 ft. 26 24G, or 26G with 24G bottom.

SHOWER BATH HEADS

No. 5152—Plain Copper, 6, 7, 8in.
No. 5153— " Galvanized, 6, 7, 8in.
No. 5154—Ornamental Copper, 6, 7, 8, 9in.
No. 5155— " Galvanized, 6, 7, 8, 9in

No. 5156 ENAMELLED AND ENAMELLED PAINTED BATHS

To build in and self-setting.

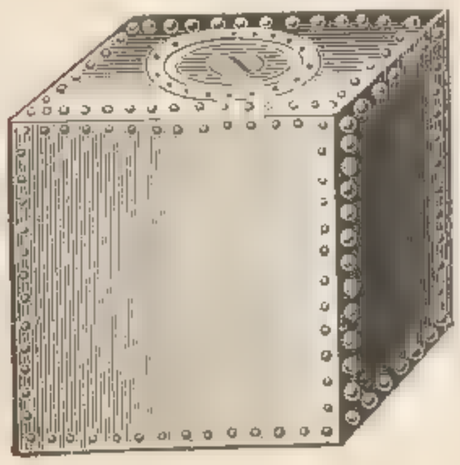


All Sizes and Qualities.

No. 5157

SQUARE IRON TANKS

Black or Galvanized.



100 200 400 galls.

No. 5158

GALVANIZED CORRUGATED TANKS (Round)

With Manhole and Brass Tap.

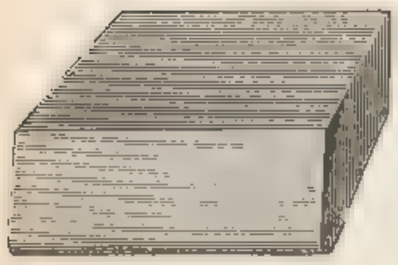
Contents	Width	Height	Galvanized Iron Required, 24G.
200 galls.	2 ft. 11 in.	4 ft. 2 in.	2 sheets, 8 ft.
240 "	3 ft. 2 in.	4 ft. 2 in.	2 " 10 ft.
300 "	3 ft. 10 in.	4 ft. 2 in.	4 " 6 ft.
440 "	4 ft. 5 in.	4 ft. 2 in.	4 " 7 ft.
520 "	5 ft. 2 in.	4 ft. 2 in.	4 " 8 ft.
640 "	4 ft. 7 in.	6 ft. 2 in.	6 " 7 ft.
800 "	5 ft. 2 in.	6 ft. 2 in.	6 " 8 ft.
1000 "	5 ft. 11 in.	6 ft. 2 in.	9 " 6 ft.
1400 "	6 ft. 11 in.	6 ft. 2 in.	9 " 7 ft.
1960 "	7 ft. 10 in.	6 ft. 2 in.	9 " 8 ft.
2450 "	7 ft. 10 in.	8 ft 2 in.	12 " 8 ft.

BOILERS, FURNACES, ETC.

WROUGHT IRON HIGH PRESSURE BOILERS

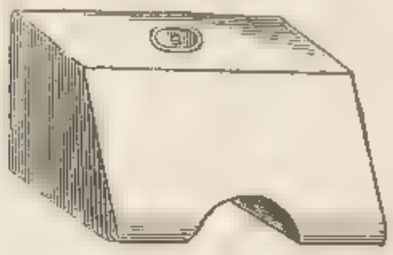
BOOT BOILERS

No. 5159
Plain



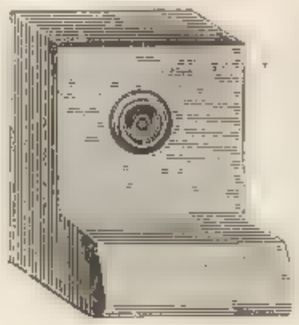
12 inch

No. 5160
Fluid with Manhole



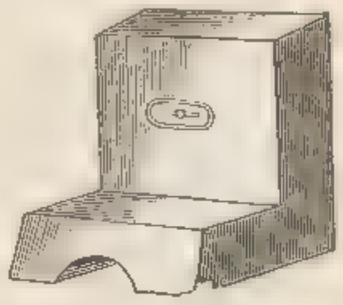
12 inch

No. 5161
Plain with Manhole



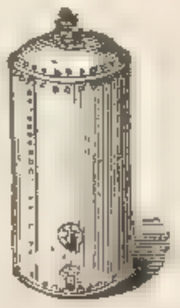
12 14 16 inch

No. 5162
Fluid with Manhole



12 14 16 inch

No. 5163
GALVANIZED HOT WATER CYLINDERS
For Close Ranges.



Tested 28 lbs. to the inch—with Four 1 inch Flanges Fixed
No Unions. 30 Galls 15 × 48 × ⅛ inch

No. 5164
COPPER HIGH PRESSURE BOOT BOILERS
Made any size to order.

No. 5166
FURNACES (Rivetted Copper)

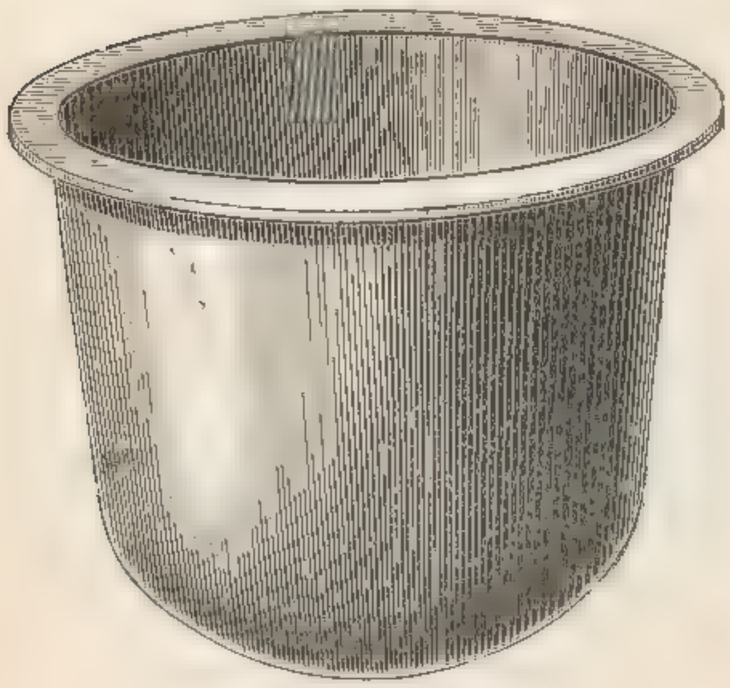
10 12 14 16 18 20 25 30 Galls.

No. 5165
COPPER HOT WATER CYLINDERS
Made any size to order

No. 5167
SEAMLESS COPPER

10 12 14 16 Galls.

No. 5168
FURNACES (Cast Iron)



From 30 to 150 Galls.

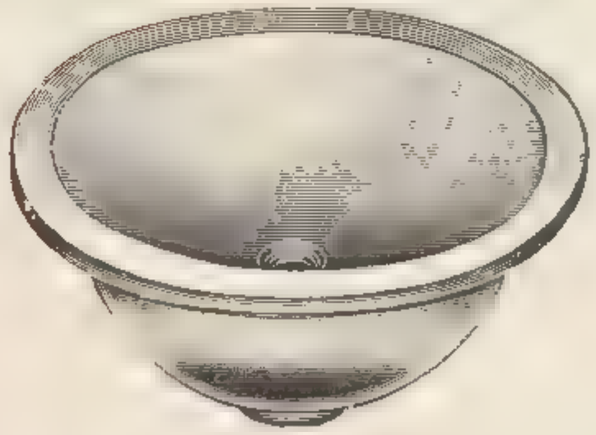
No. 5169
PORTABLE FRAMES FOR COPPER FURNACES
From 10 to 30 Galls.

No 5170
COVERS FOR COPPER FURNACES

BASINS, SINKS, AND JAW BOXES, ETC.

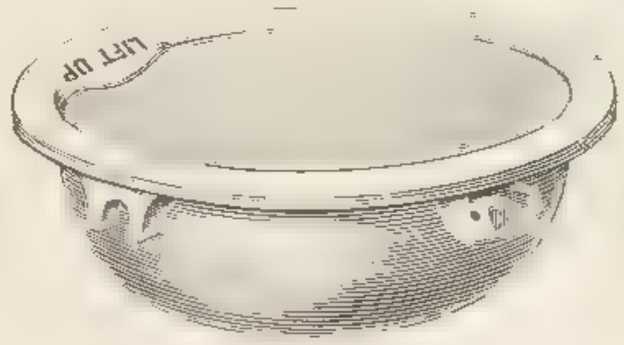
LAVATORY BASINS

No. 5171
WITH PLUG



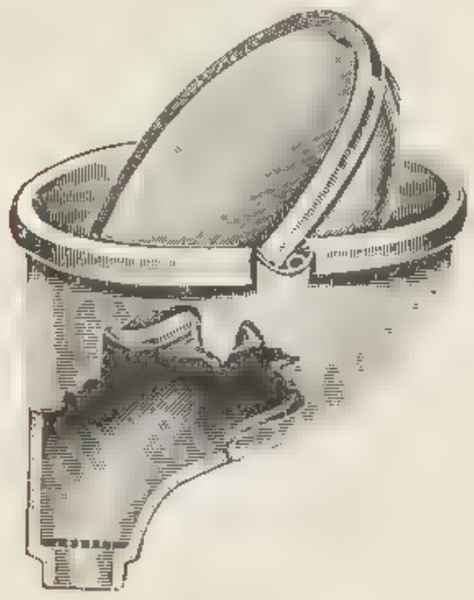
12 14 16 inch.

No. 5172
TIP UP



12 14 16 inch.

No. 5173
TIP UP AND RECEIVER



12 14 16 in.

No. 5174
WITH PLUG AND OVERFLOW

12 14 16 inch.

No. 5175
JAW BOXES
Enamelled with Overflow

18 21 24 27 30 inch.

No. 5176
DOUGLAS STEEL SINK

16 × 24 18 × 30 inch.

No. 5177
"KENRICK'S" ENAMEL SANITARY SINK

24 30 36 × 4 inch deep.

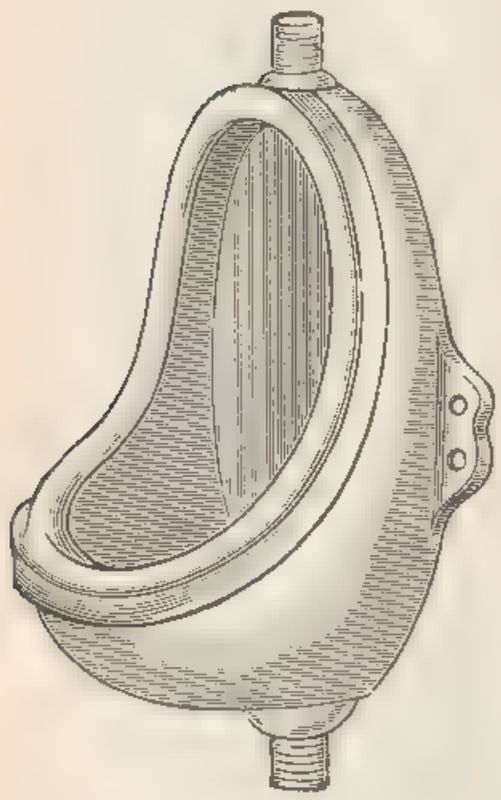
No. 5178
LAUNDRY TUBS

2 and 3 Divisions. 24 and 26 G

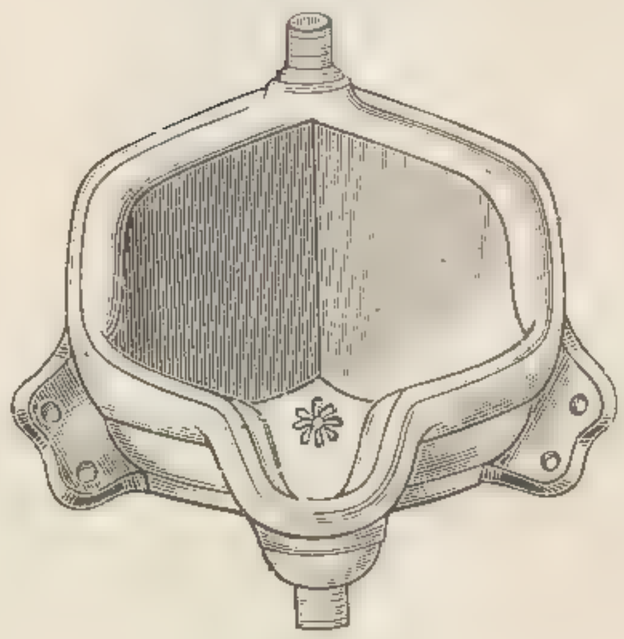
URINALS, CISTERNS, ETC.

EARTHENWARE URINALS

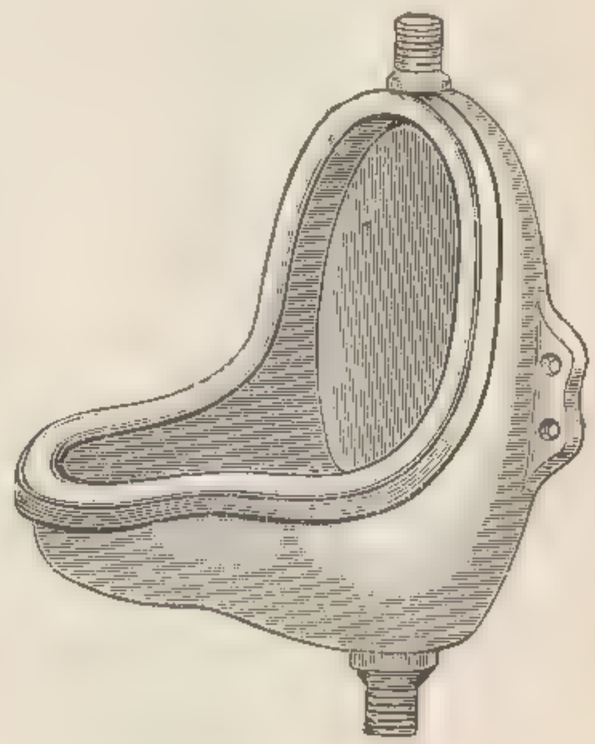
No. 5179
FLAT



No. 5180
ANGLE

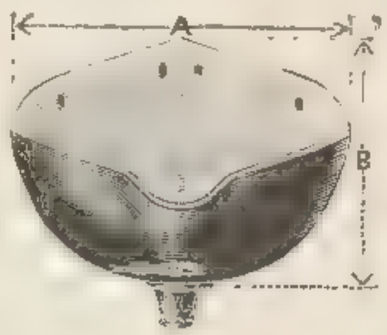


No. 5181
FLAT

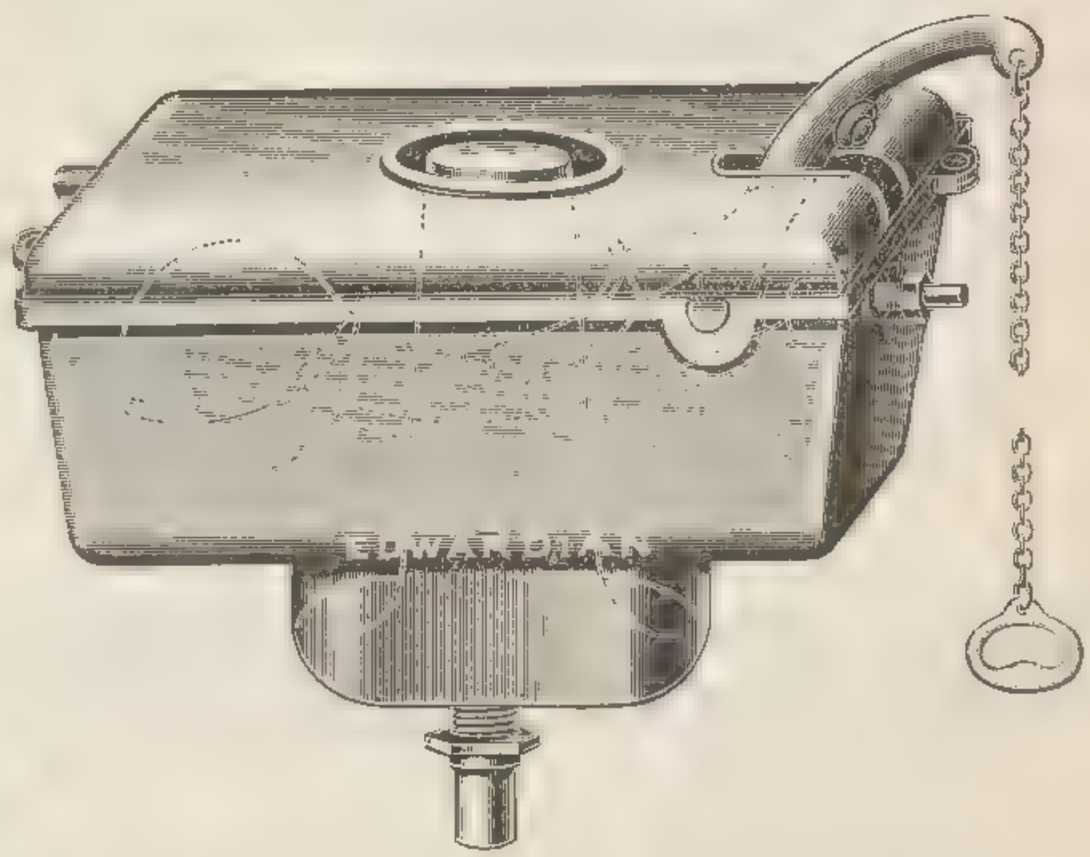


No. 5182
CAST-IRON ANGLE

No. 5183
ENAMEL'D LIPPED



No. 5184
CISTERNS

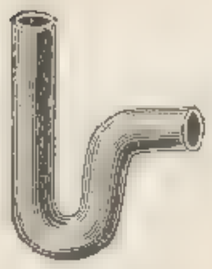


LEAD TRAPS
(Du Bois Patent)

No. 5186

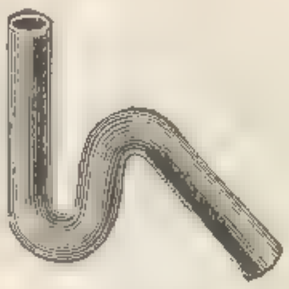
S 1½ 2 in.

No. 5187



P 1½ 2 in.

No. 5188



S 1½ 2 in.

No. 5190
DUST BINS
Galvanized Iron, Corporation Pattern.

No. 5189
LEAD BENDS

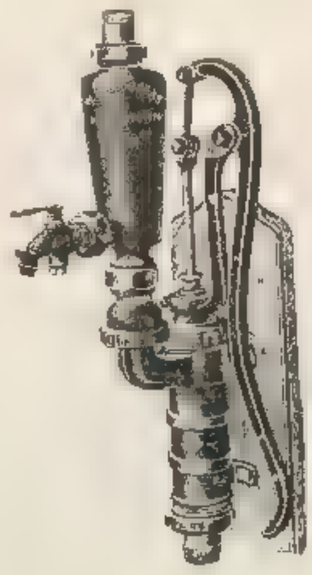
No. 5185
CLOSETS
Doulton's Short and Long Pans and Traps.
also
PEDESTAL CLOSETS
Write for Illustrations and Particulars.

PUMPS, IRON PIPE AND FITTINGS

No. 5191
CISTERN PUMP

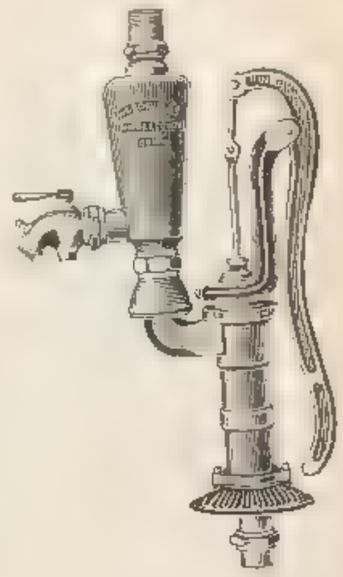
No.	0	1	2	3	4	5	6
Bore	2	2¼	2½	2¾	3	3¼	3½ inch.
Suction Pipe	1	1	1¼	1¼	1½	1½	2 inch dia.

No. 5192
DOUGLAS PUMPS



No	1	2	3	4
Bore	2¼	2½	2¾	3 inch.
Pipe	1	1¼	1¼	1½ inch.

No. 5193
FORCE PUMPS



No.	1	2	3	4
Bore	2¼	2½	2¾	3 inch.
Pipe	1	1¼	1¼	1½ inch

No. 5194
ROTARY PUMP

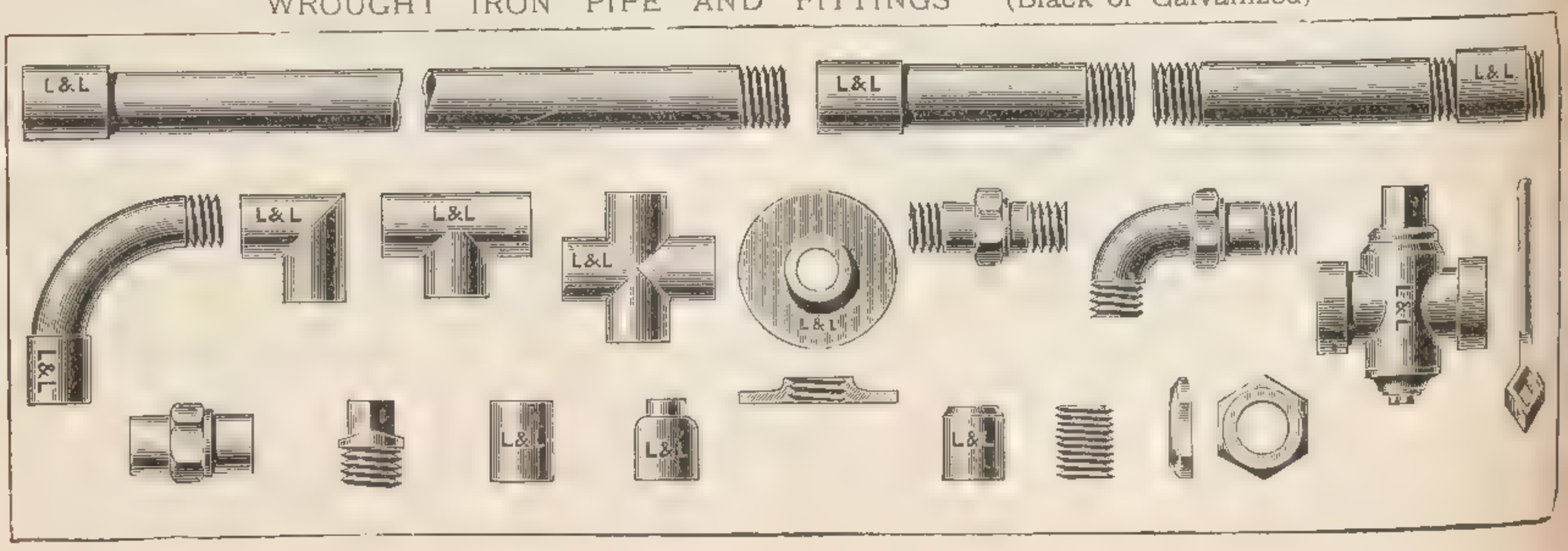
On Column.

No.	2	3	4	5
Pipe	1¼	1½	1½	2 inch.

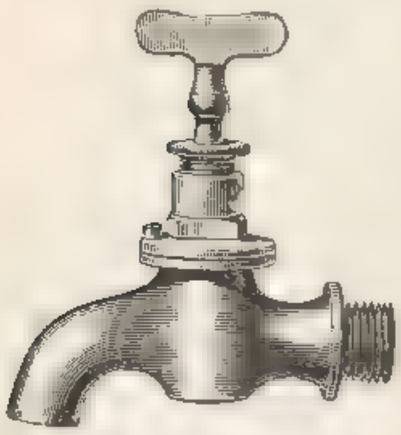
No. 5195
AQUARIUS PUMP

With Rose Sprinkler or Nozzle

WROUGHT IRON PIPE AND FITTINGS (Black or Galvanized)

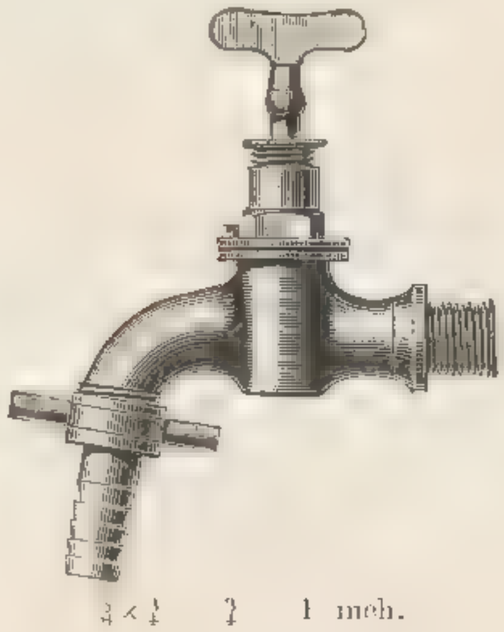


No. 5196
H.P. BIB COCKS
"Sydney Pattern"



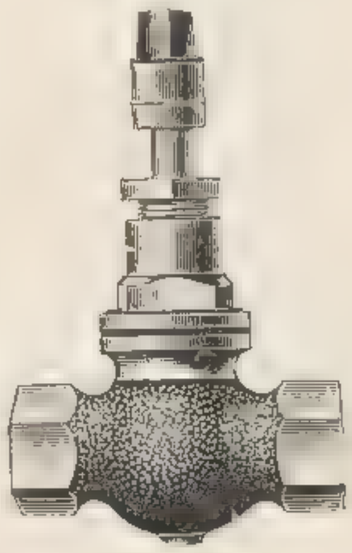
$\frac{3}{4} \times \frac{3}{4}$ $\frac{3}{4}$ 1 inch.

No. 5197—H.P. BIB COCKS
"Sydney Pattern" with Hose Union



$\frac{3}{4} \times \frac{3}{4}$ $\frac{3}{4}$ 1 inch.

No. 5198
H.P. FOOTPATH COCKS
"Sydney Pattern"



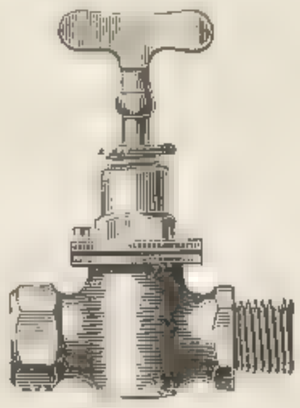
$\frac{3}{4}$ 1 inch.

STOP COCKS

No. 5199—H.P. Female

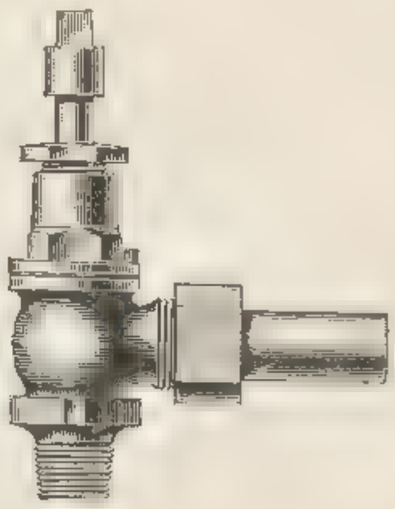
$\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ inch.

No. 5200
H.P. Male and Female



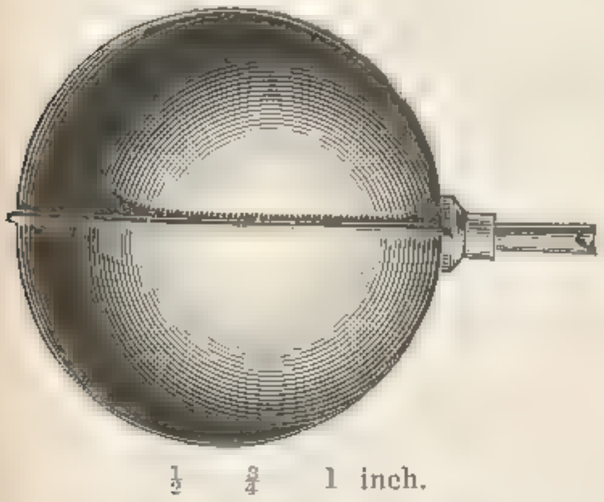
$\frac{3}{4}$ 1 $1\frac{1}{4}$ inch

No. 5201
H.P. STREET MAIN COCK
"Sydney Pattern"



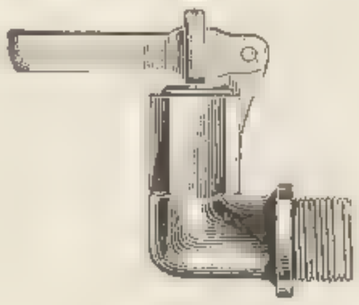
$\frac{3}{4}$ 1 inch.

No. 5205—H.P. BALL VALVES
"Sydney Pattern"

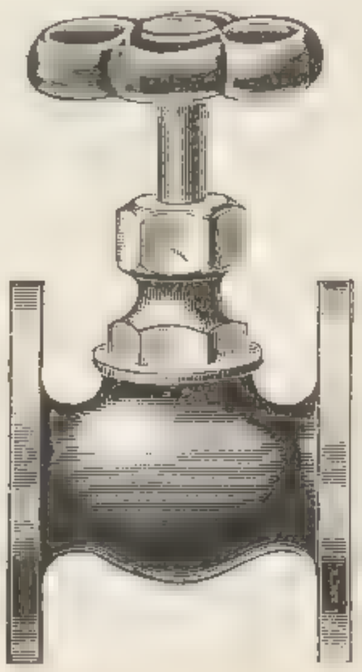


$\frac{1}{2}$ $\frac{3}{4}$ 1 inch.

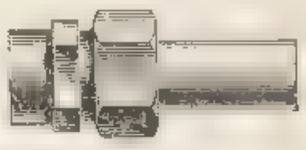
No. 5206
TANK CONNECTIONS



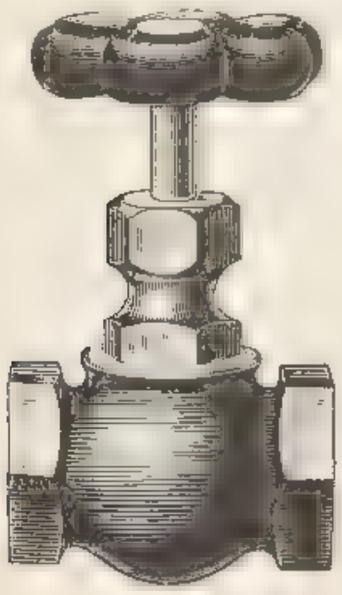
No. 5203
WITH FLANGE



No. 5207
H.P. MAIN UNION

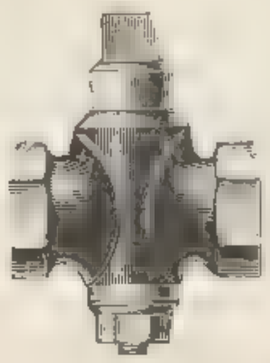


No. 5202 WHEEL VALVES



$\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2 inch.

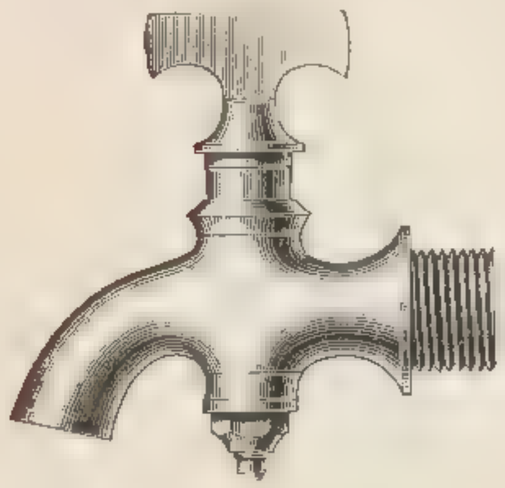
No 5204
STEAM STOP COCKS



$\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ inch.

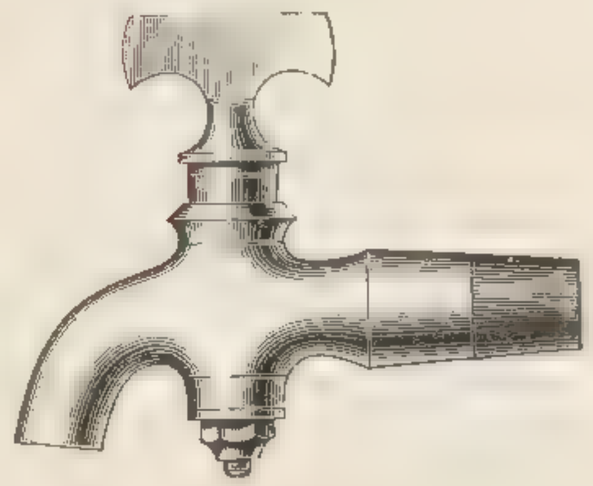
BRASS COCKS

No. 5208
L.P. BIB COCKS
Screwed for Iron



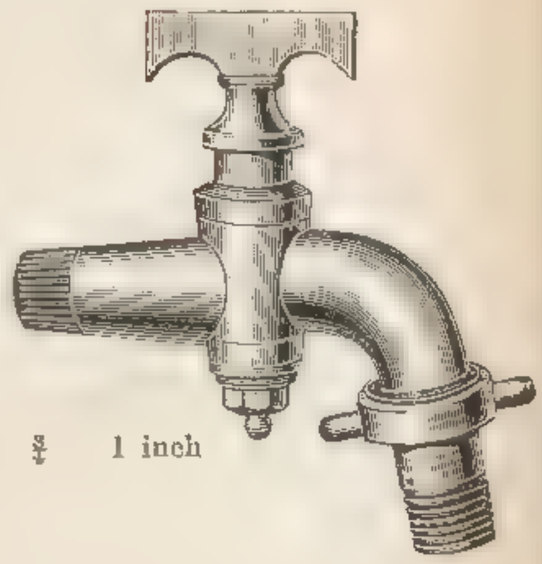
¾ 1 1¼ inch

No. 5209
L.P. BIB COCKS
With Tinned Ends



¾ 1 inch

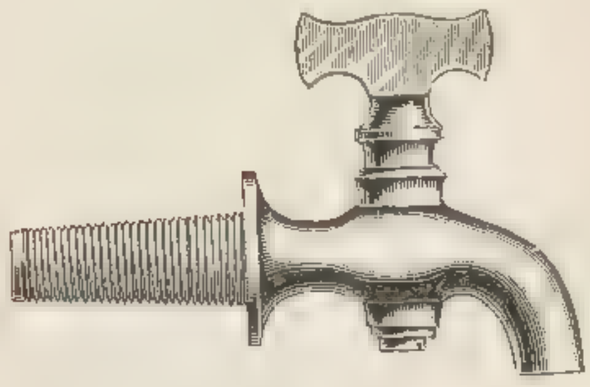
L.P. BIB COCKS
With Union



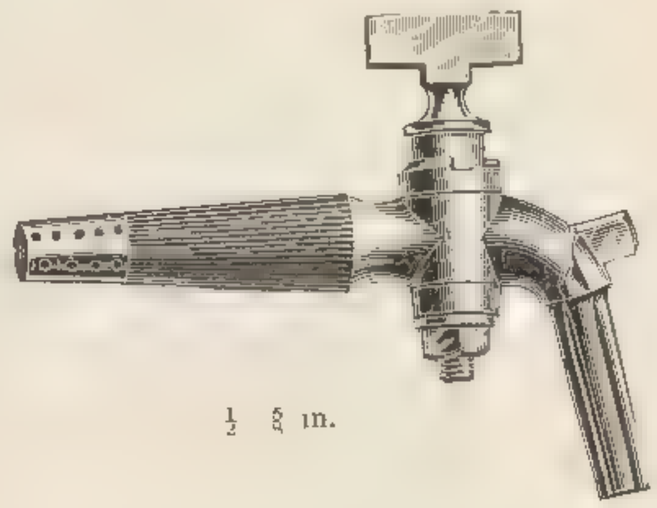
¾ 1 inch

No. 5210—With Tinned Ends
No. 5211—Screwed for Iron

No. 5212
FILTER COCKS



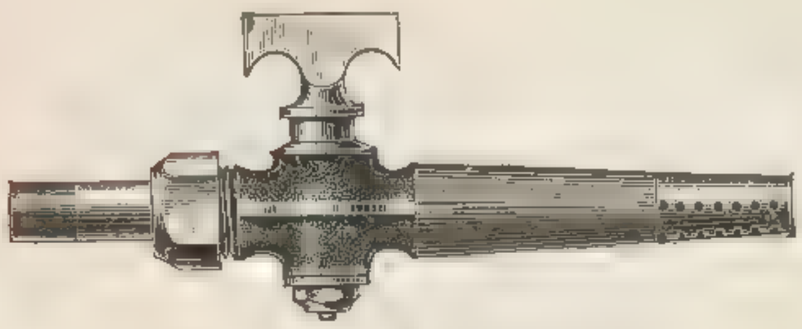
BOTTLING COCKS
Brass and White Metal



½ ⅝ in.

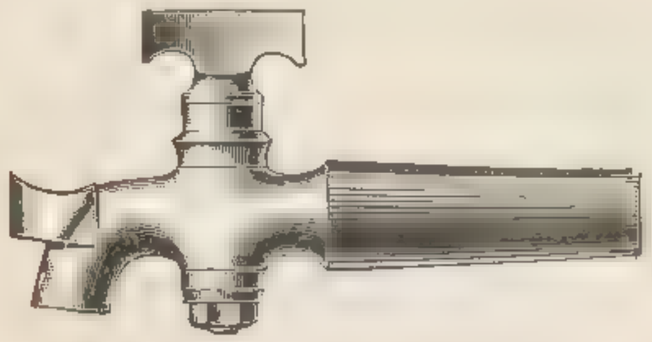
No. 5213—Brass
No. 5213A White Metal

No. 5214
BRASS TAPPING COCKS



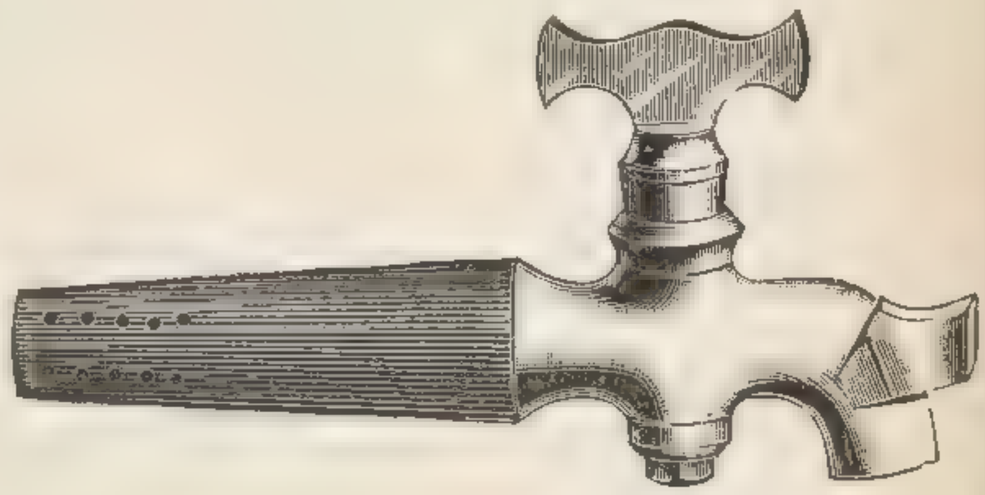
⅝ ¾ inch

No. 5215
BRASS RACKING COCKS



⅜ ½ ⅝ ¾ ⅞ 1 inch White Metal

No. 5216
BRASS RACKING COCKS

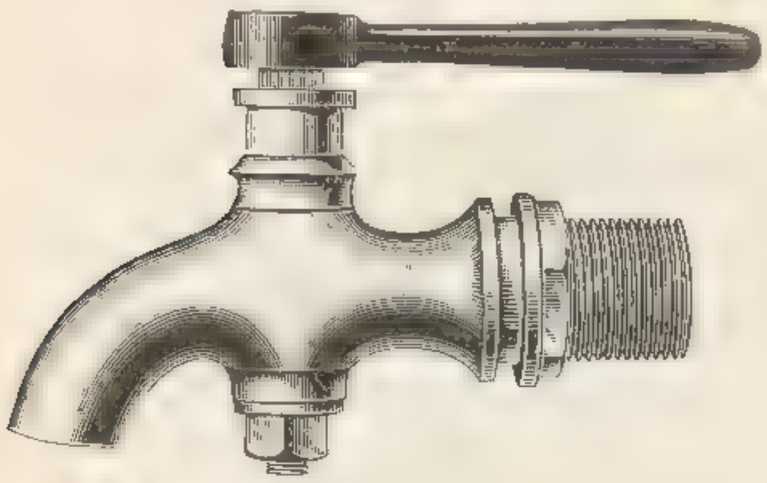


⅜ ½ ⅝ ¾ ⅞ 1 inch

No. 5216A—White Metal

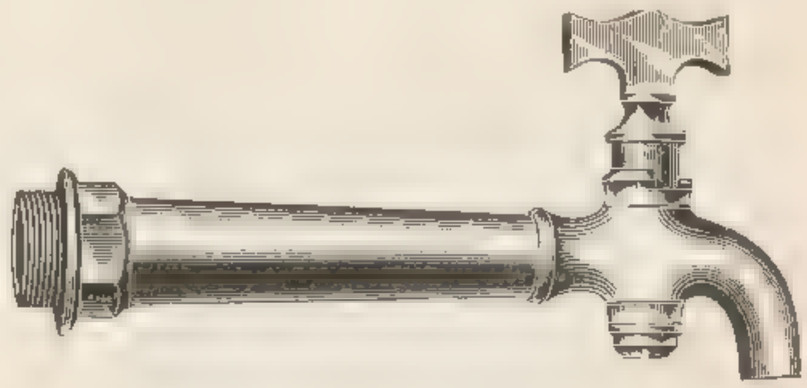
No 5217
KEROSENE COCKS
Barnes' Patent

No. 5217—CISTERN COCKS
Brass with Brass Lever.



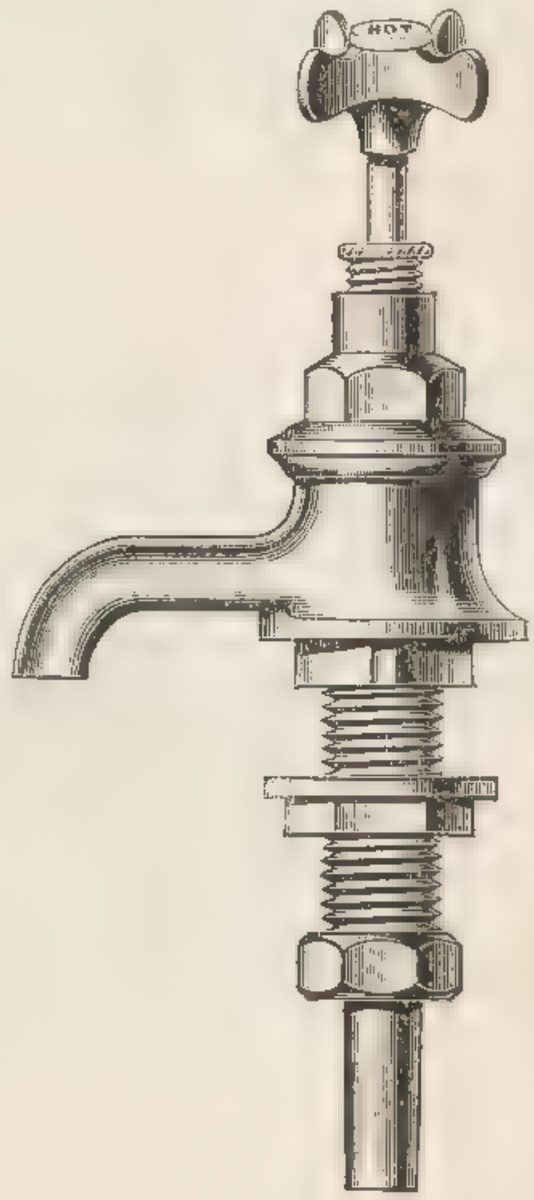
1 1¼ 1½ 2 inch

No. 5218—KITCHENER COCKS

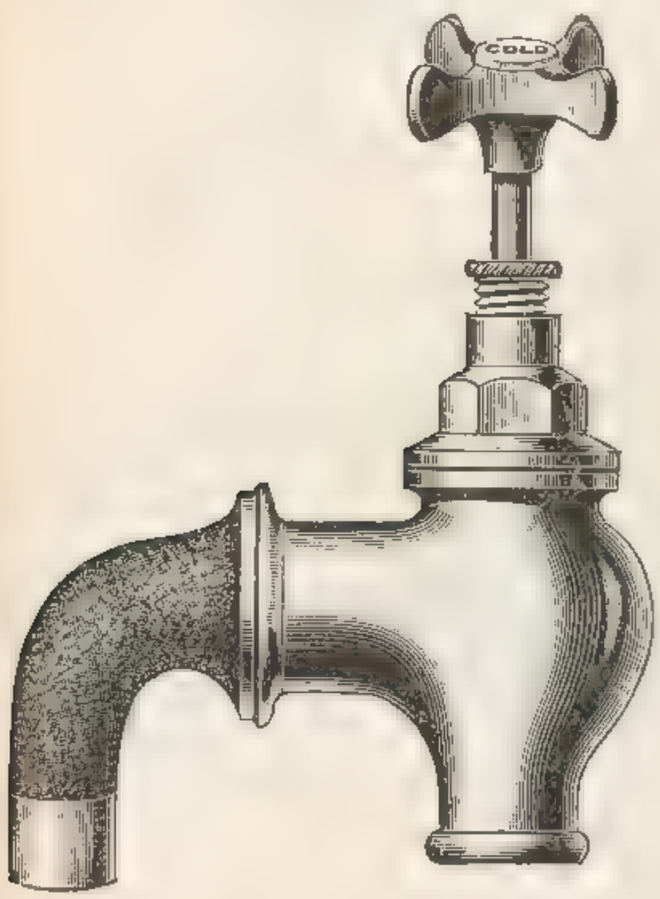


½ ⅝ inch.

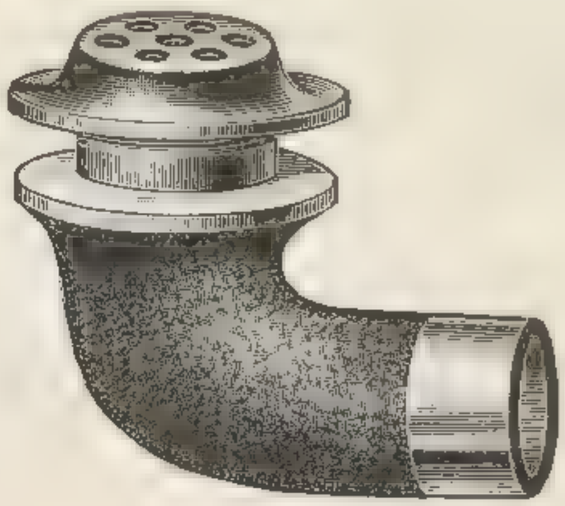
No. 5219—BATH COCKS



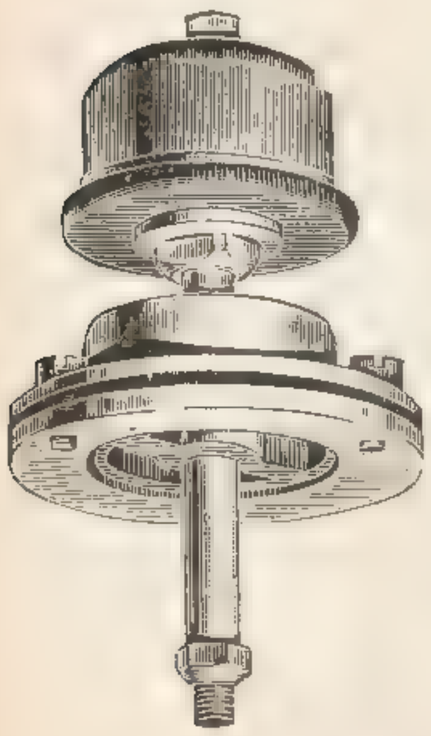
No. 5220 BATH COCKS



No. 5221
BATH OVERFLOW



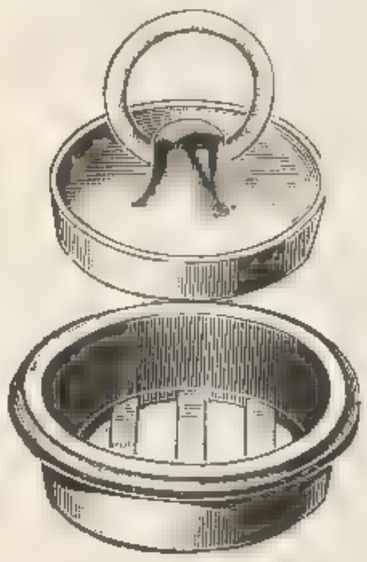
No. 5222
SHOWER BATH
VALVE



1¼ 1½ 1¾ 2 inch

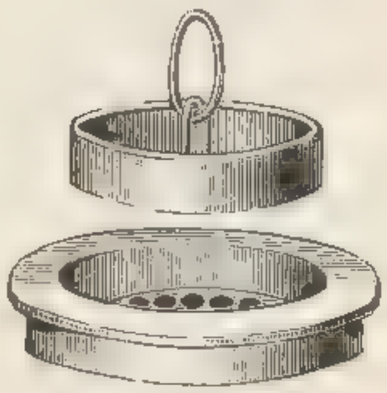
PLUGS AND WASHERS.

No. 5223
CELLARETTE



1¼ to 3 inch.

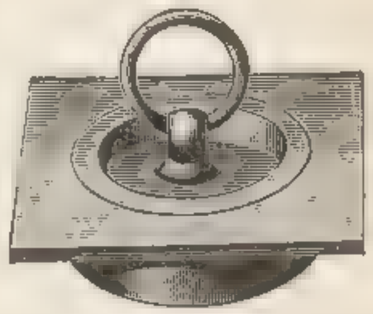
No. 5224
BASIN



½ ¾ 1 inch.

No. 6075—Heavy ditto.

No. 5225
SQUARE PLATE



1½ 1¾ 2 inch.

HINGES

No. 5236

BUTT HINGES

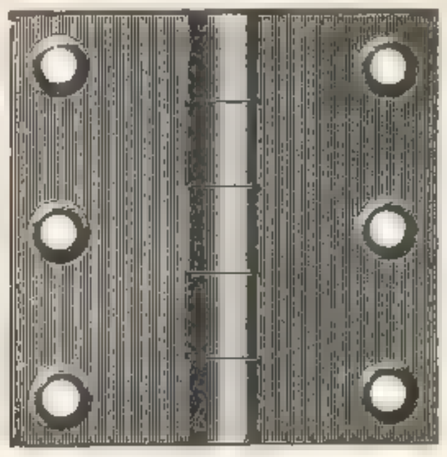
Stamped Steel

1 1¼ 1½ 2 2½ 3 3½ 4 inch.

No. 5237

CAST BUTT HINGES, BROAD

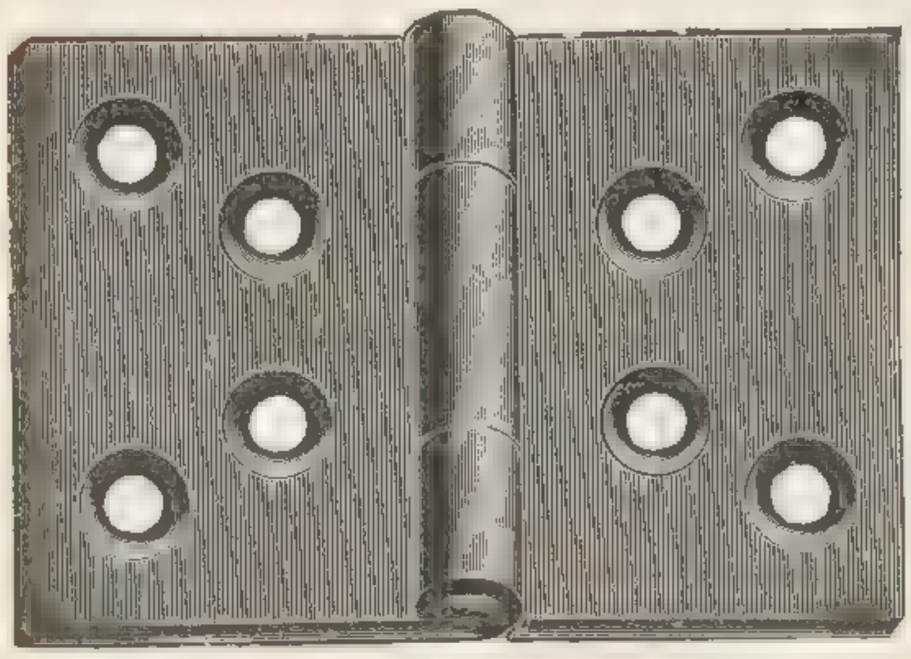
"Kenrick's Light"



3 × 3 3½ × 3½ 4 × 4 4½ × 4½ inch.

No. 5238

BACK FLAP HINGES

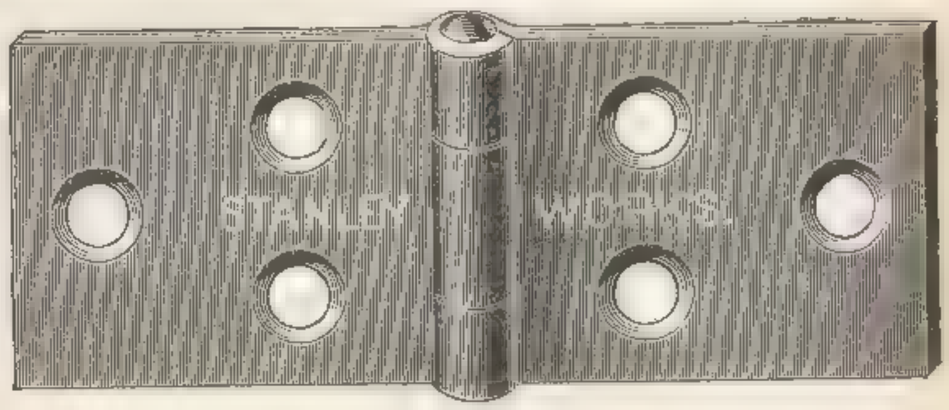


½ 1 1¼ 1½ 2 inch.

No. 5239

BACK FLAP HINGES

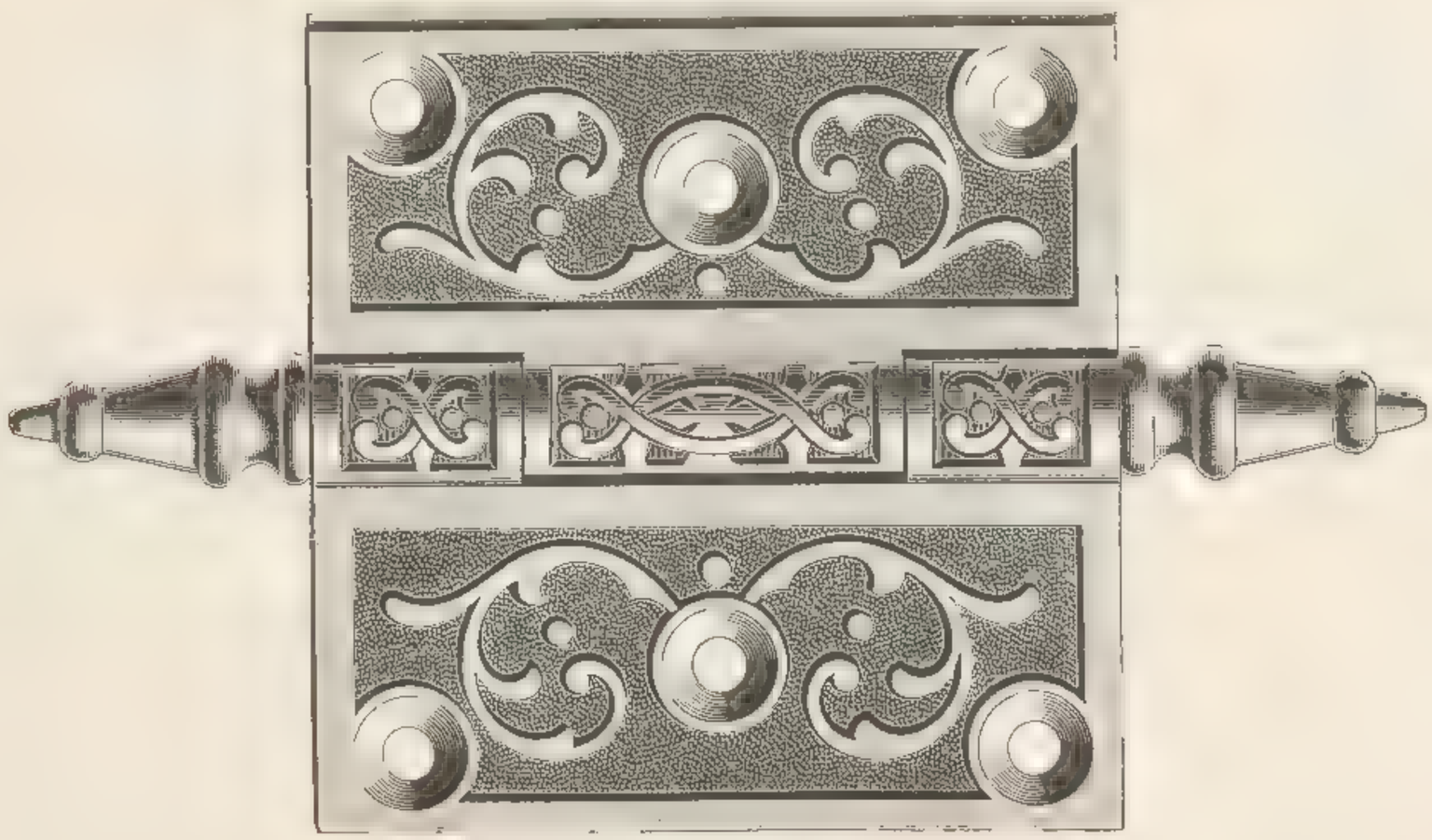
Stamped Steel



½ 1 1¼ 1½ 1¾ 2 2½ 2¾ 3 inch.

No. 5240

AMERICAN BROAD BUTT HINGES



3½ × 3½ 4 × 4 4 × 4½ inch

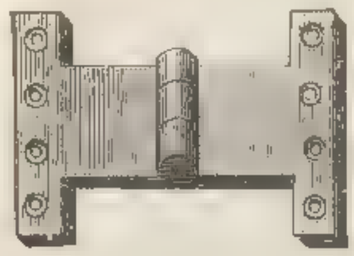
HINGES

No. 5226
CAST BUTTS

1 1¼ 1½ 2 2½ 3 3½ 4 4½ 5 6 in.

BRASS BUTT HINGES
all sizes and number.
(See Brassfoundry Section)

No. 5227
PARLIAMENT HINGES



In 10 Sizes, viz :—
5 5¼ 5½ 6 6¼ 6½ 6¾ 7¼ 8 8¾ in.
when open.

No. 5228
CHEST HINGES

4 6 8 10 inch

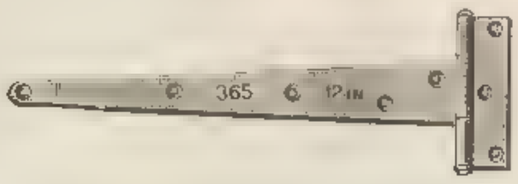
No. 5229
BENT STRAP HINGES

6 8 10 12 inch
No. 5229A—Straight Strap

No. 5230
HEAVY SCOTCH TEE HINGES

10 12 14 16 18 20 22 24 inch

No. 5231
JAPANNED TEE HINGES



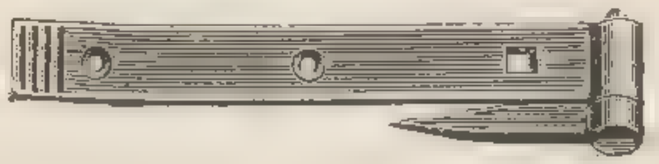
6 8 10 12 14 16 18 20 22 24 inch

HOOK AND EYE HINGES

.0 12 14 16 18 20 22 24 inch

No. 5232 With Plate to Screw on

No. 5233—Hooks to Drive



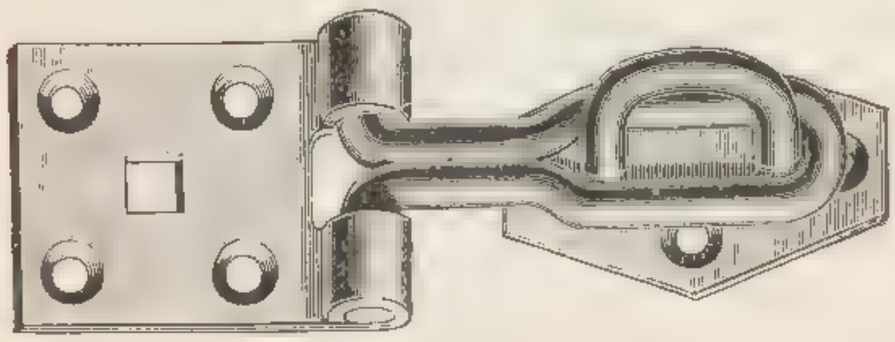
No 5234 To Screw (Coach Screw)

No. 5235 With Nut and Bolt

HINGES, HASPS, STAPLES, ETC.

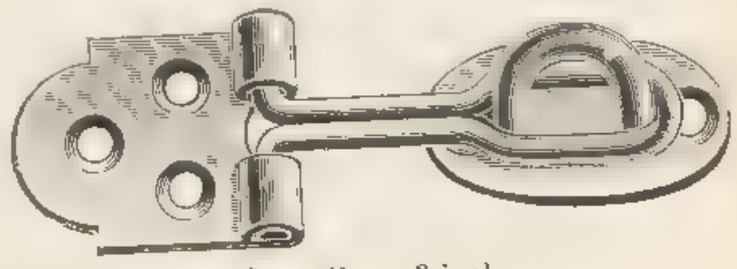
HASPS AND STAPLES

No. 5242
HASPS AND STAPLES



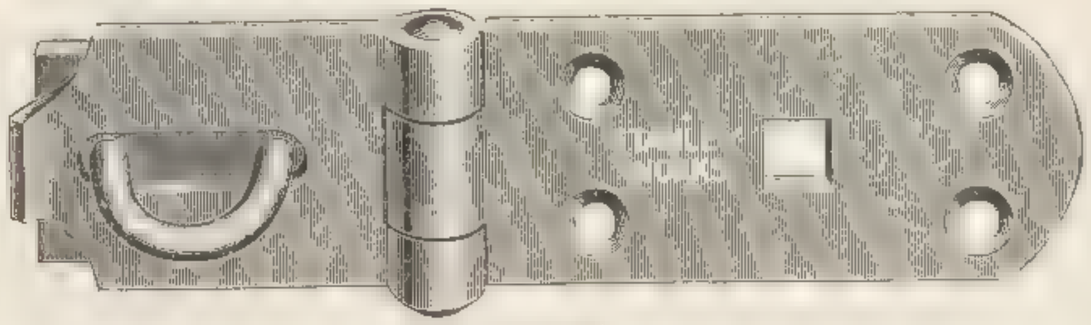
With Round Bolt Hole on Plate.
Sizes 2×1¼ 2½×1½ 2¾×1¾ 3×2 inch.
With Square Bolt Hole on Plate
Sizes 3×2 3½×2½ 4×3 inch.

No. 5243
BRASS HASPS AND STAPLES



2 2½ 3 inch.

No. 5244
HINGES AND HASPS

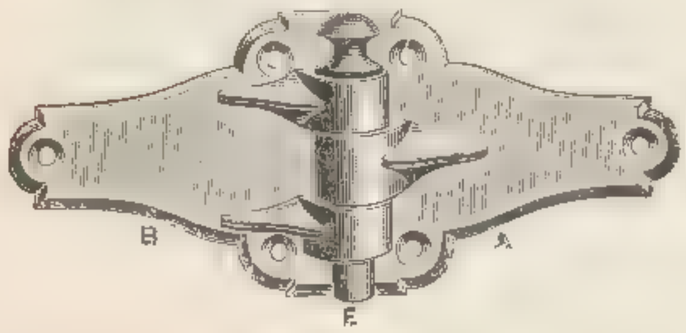


7½ 1¾ inch.

No. 5245
THE PERFECTION HINGE
On Plates

10 12 14 16 inch.

No. 5246
PATENT GATE HINGES



Self-Closing.

No. 5247
SHAM HINGE FRONTS

Kenrick's 1B.

No. 5248 JAPANNED HASPS AND STAPLES, to Drive (Assorted, 3 to 7 inch).
No. 5248A GATE CLIPS, 4 5 6 × 3 inch.
No. 5248B—GATE CHAINS, Japanned, 24 inch.

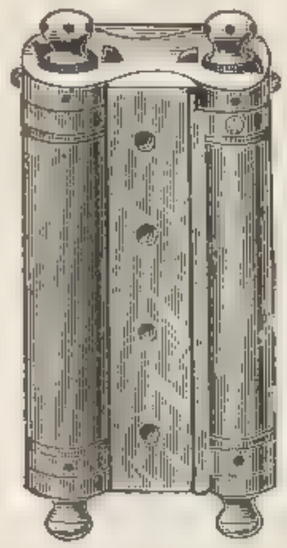
SPRING DOOR HINGES
Single Action

3 3½ 4 5 6 inch.
No. 5249 - Iron.
No. 5250—Brass.

PNEUMATIC DOOR SPRING AND CHECK

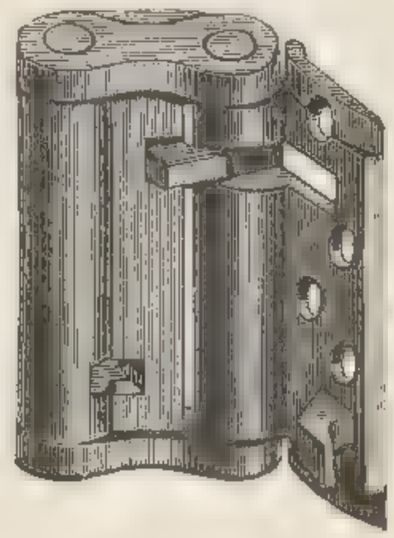
For Light, Medium, and Heavy Doors.

SPRING DOOR HINGES
Double Action



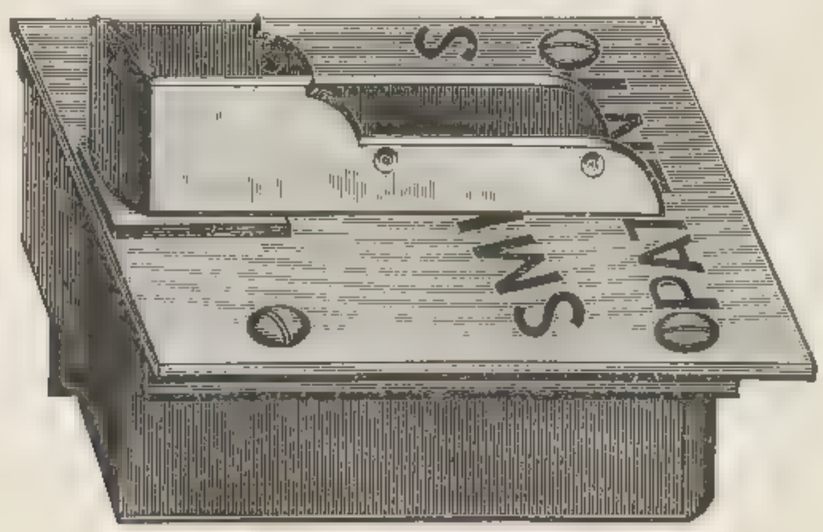
3 3½ 4 5 6 inch
No. 5251—Iron.
No. 5252—Brass.

No. 5252A
BLANK SPRING HINGE



3 3½ 5 6 inch.

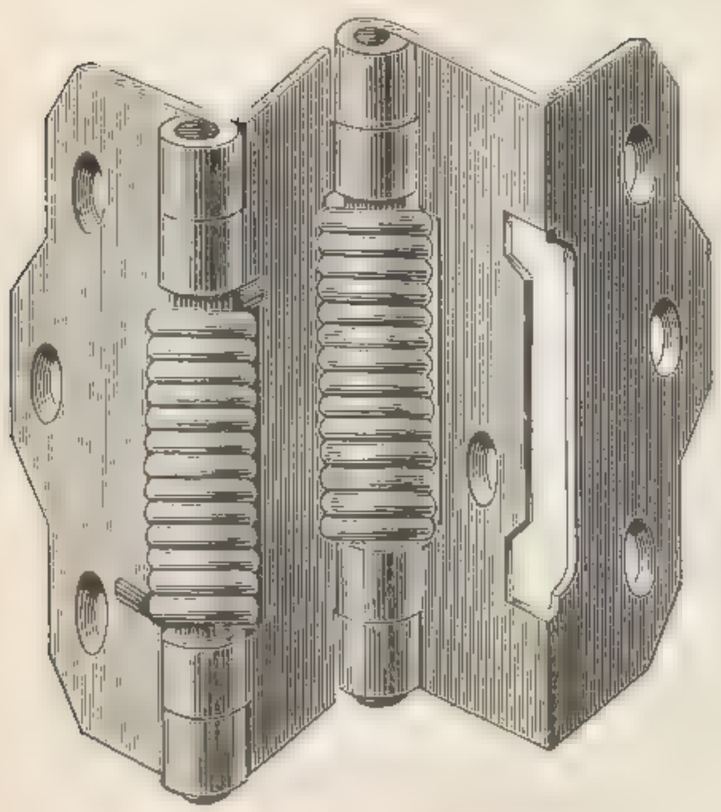
No. 5253
SMITH'S PATENT DOOR HINGES
WITH SHOE



For 1¾ 2 2¼ inch Doors.

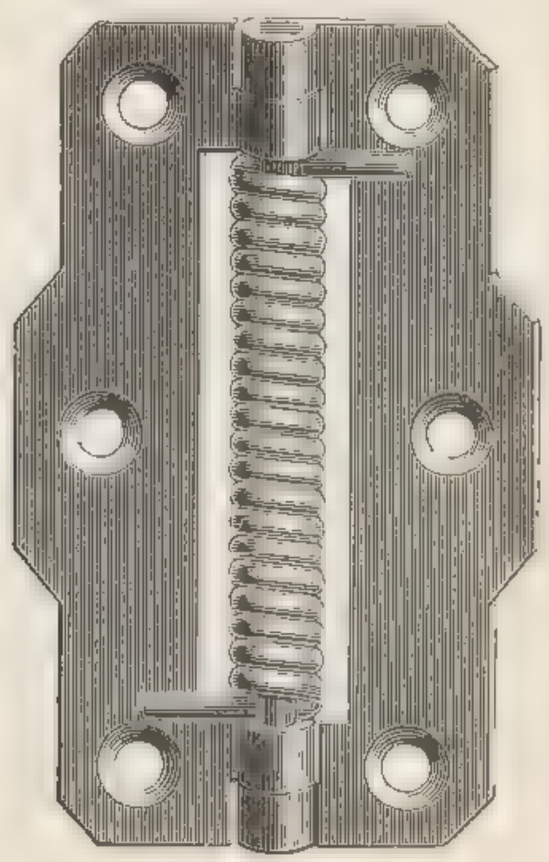
ACME SPRING HINGES

No. 5254
DOUBLE ACTION



2½ 3 inch

No. 5255
SINGLE ACTION



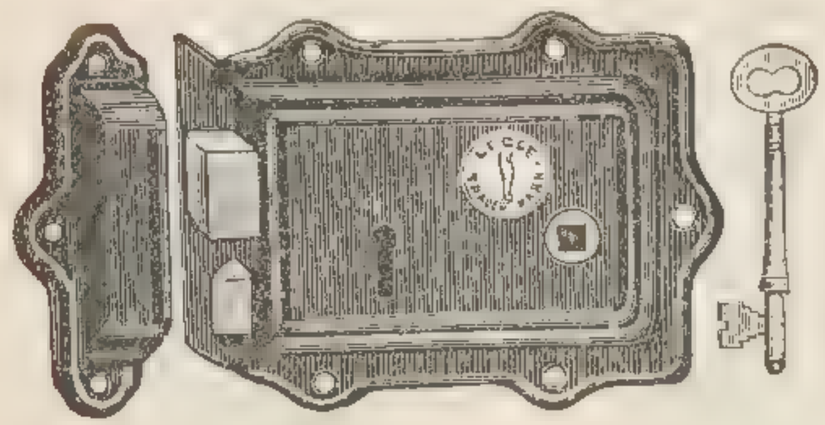
2½ 3 inch

No. 5256—SCREEN DOOR HINGES

RIM AND DRAWBACK LOCKS

No. 5257

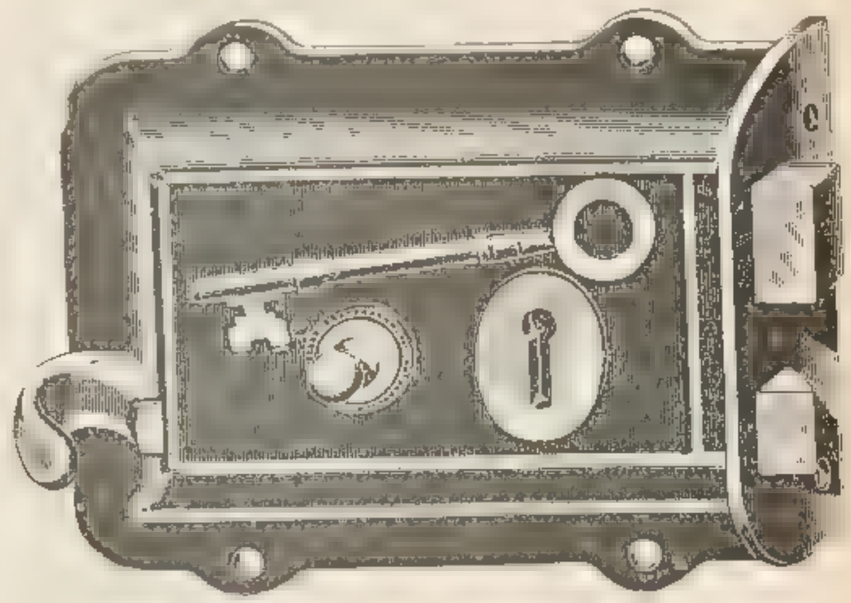
STEEL CASED RIM LOCK



4½ inch, for Casement Doors

No. 5258

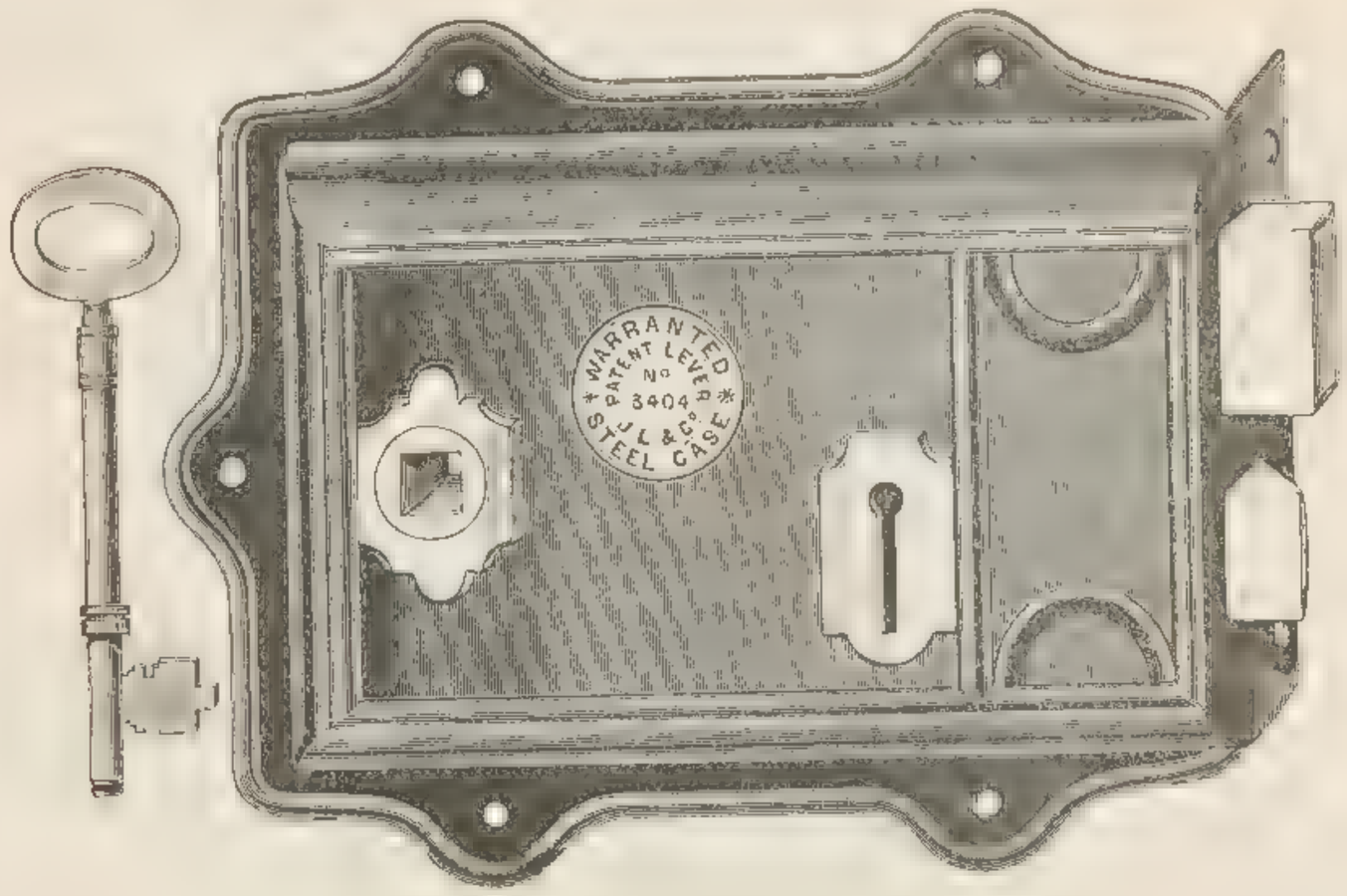
STEEL CASED DRAWBACK LOCK



6 inch, 2 Keys

No. 5259

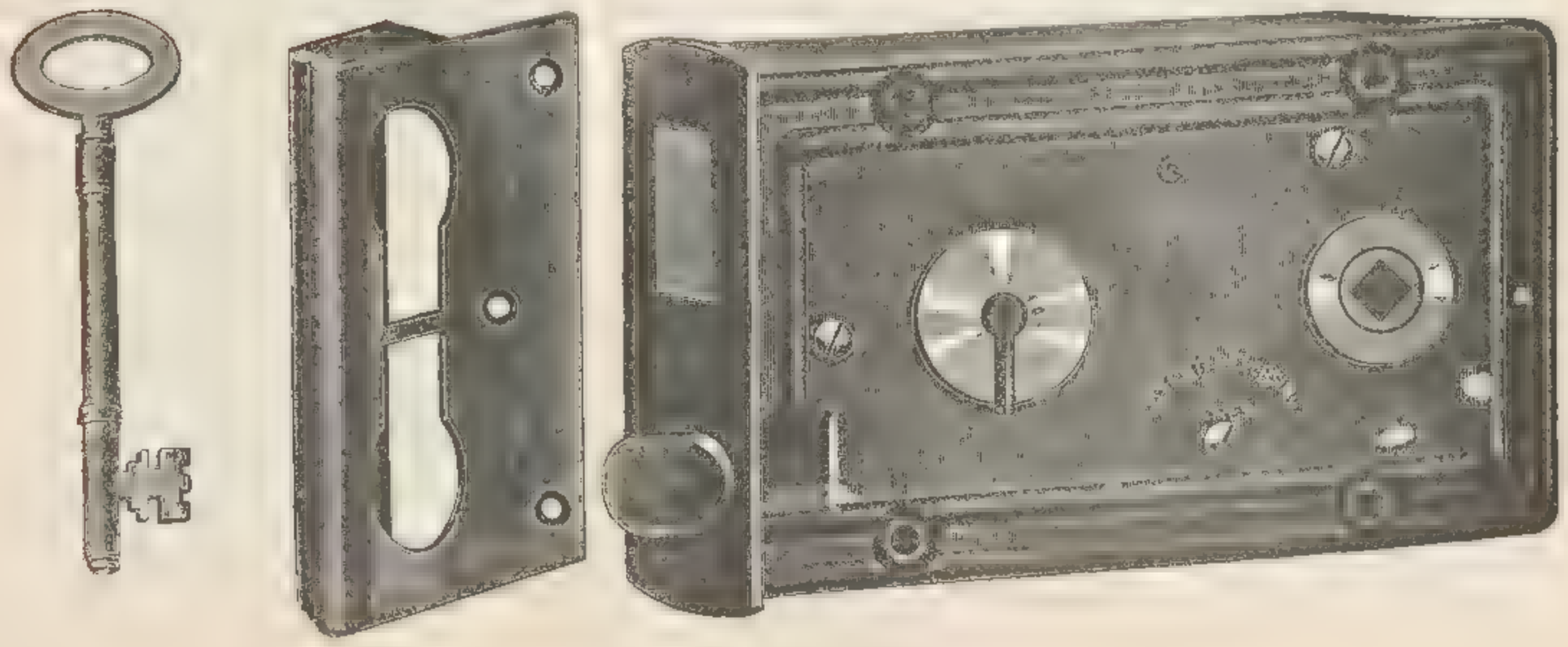
STEEL CASED RIM LOCK



6 inch Brass Bolts

No 5259A

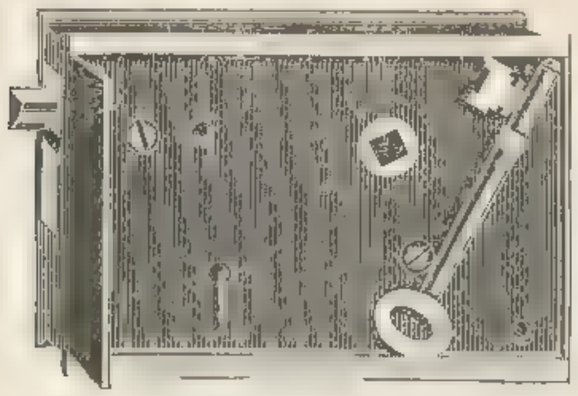
"CITY PATENT" 4-HANDED RIM LOCK



6 inch Brass Bolts

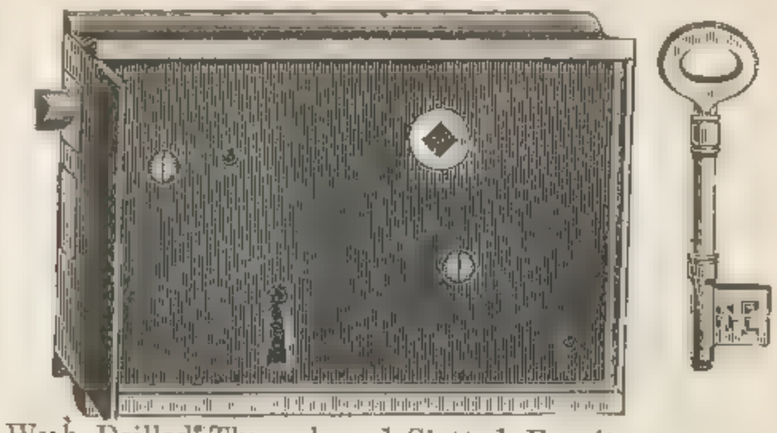
RIM LOCKS

No. 5260—"VAUGHAN'S" No. 60A1



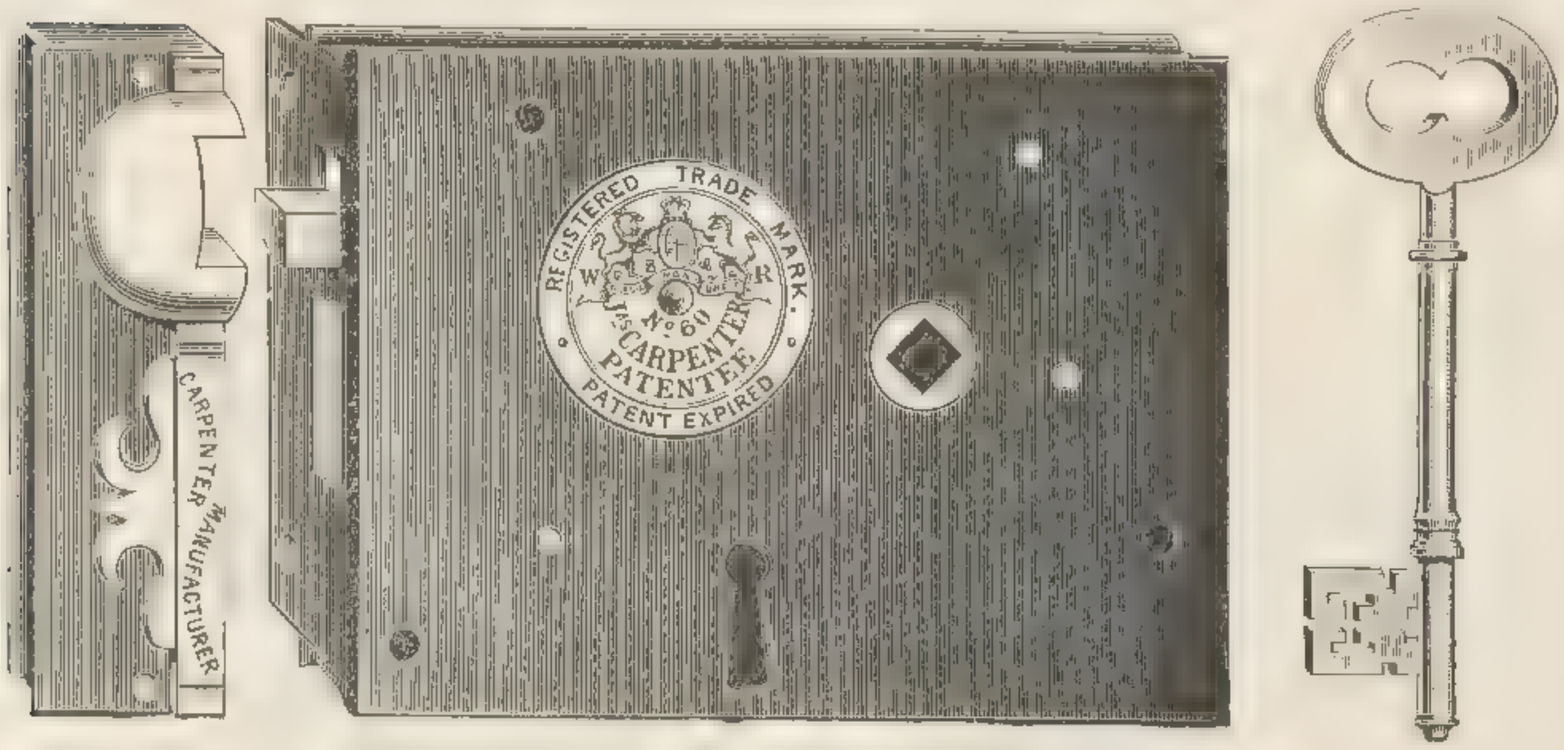
With Drilled Through Furniture.
6 inch.

No. 5261—"VAUGHAN'S" No. 60A AND
No. 5262 "RED CROSS" No. 60A



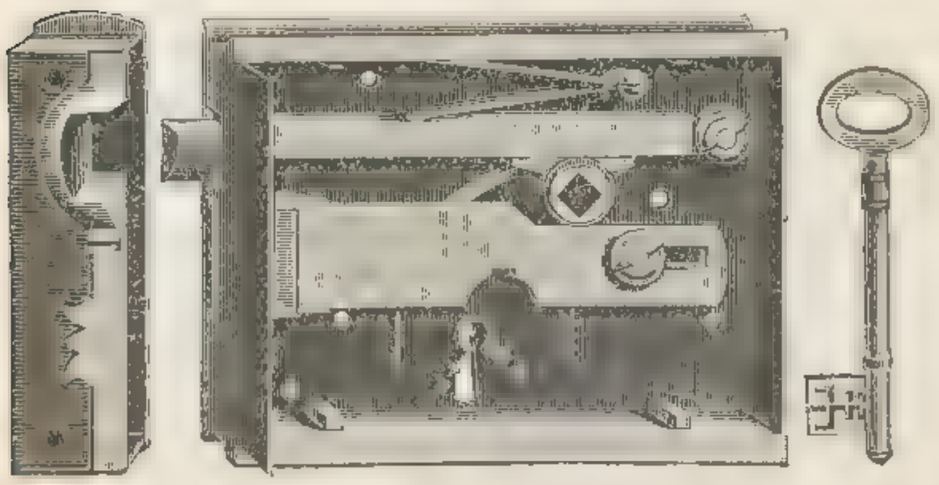
With Drilled Through and Slotted Furniture.
6 7 inch
"Red Cross" Furniture is also Milled Edge.

No. 5263—CARPENTER'S, No. 60



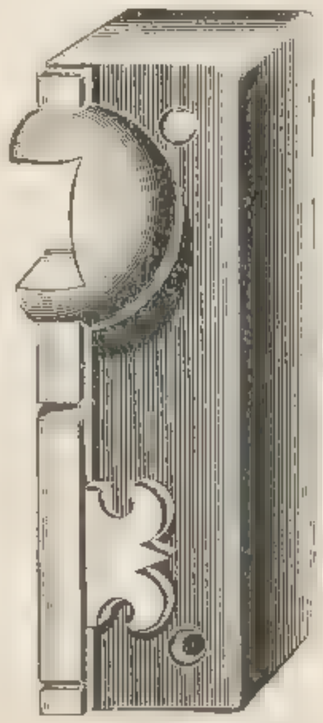
6 7 8 inch
With Drilled Through and Slotted Furniture.

No. 5264—"VAUGHAN'S" No. 60 AND
No. 5265—"RED CROSS" No. 60M



6 7 inch.
With Drilled Through and Slotted Furniture.
"Red Cross" Furniture is also Milled Edge.

No. 5269—RIM LOCK STAPLES



For 6 7 inch Locks.

No. 5266
No. 60X STEEL CASED RIM LOCKS
(6 in.) With Ribbon Edge Furniture

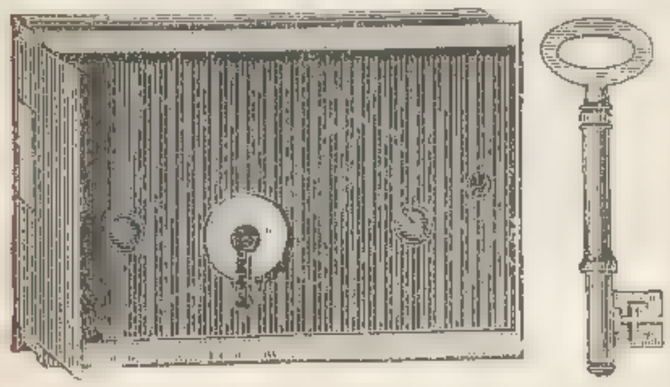
No. 5267
STEEL CASED RIM LOCKS
(6 in.) With Brass Bolts

No. 5268
STEEL CASED RIM LOCKS
(6 in.) Double-Handed
4 6 7 inch.

LOCKS

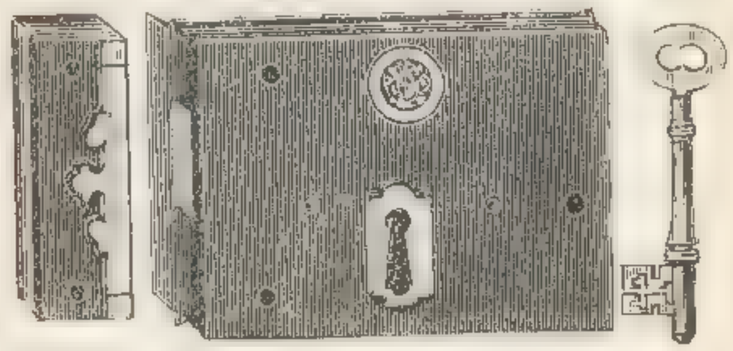
DEAD LOCKS

No. 5270
"VAUGHAN'S" DEAD LOCKS



4 5 6 inch.

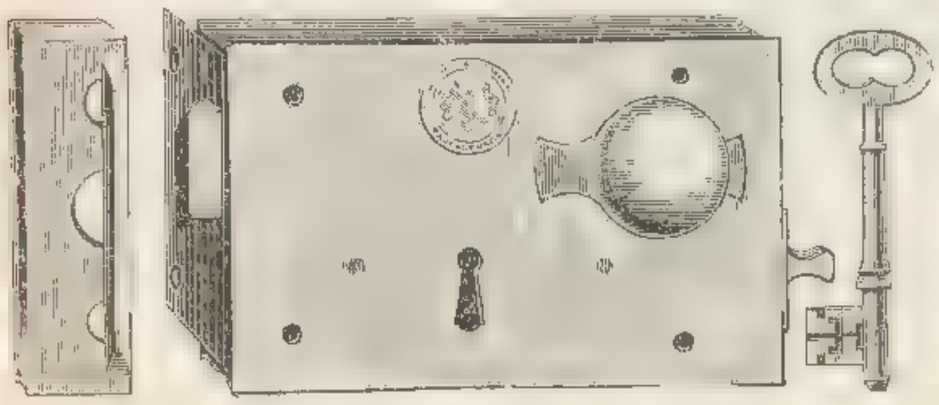
No. 5271
"CARPENTER'S" DEAD LOCKS



4 6 8 inch.

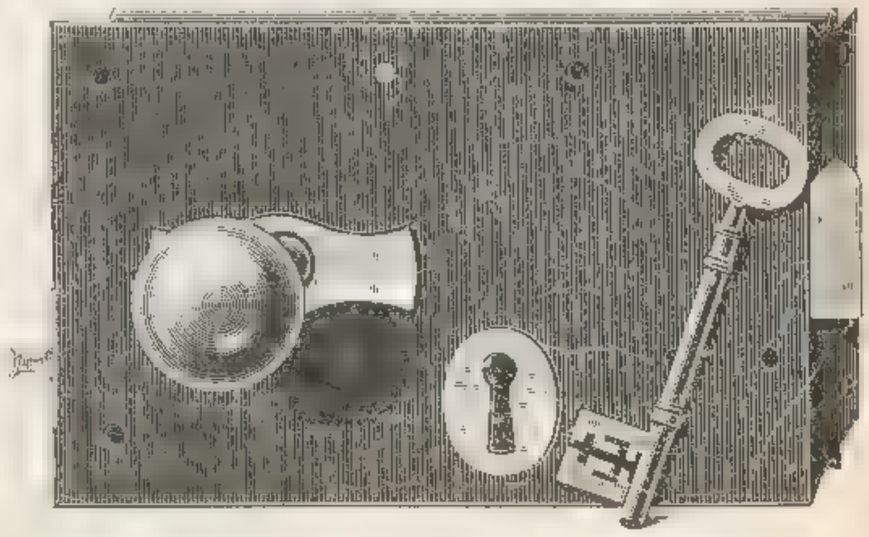
DRAWBACK LOCKS

No 5272
"CARPENTER'S" DRAWBACK LOCKS



7 8 9 10 inch.

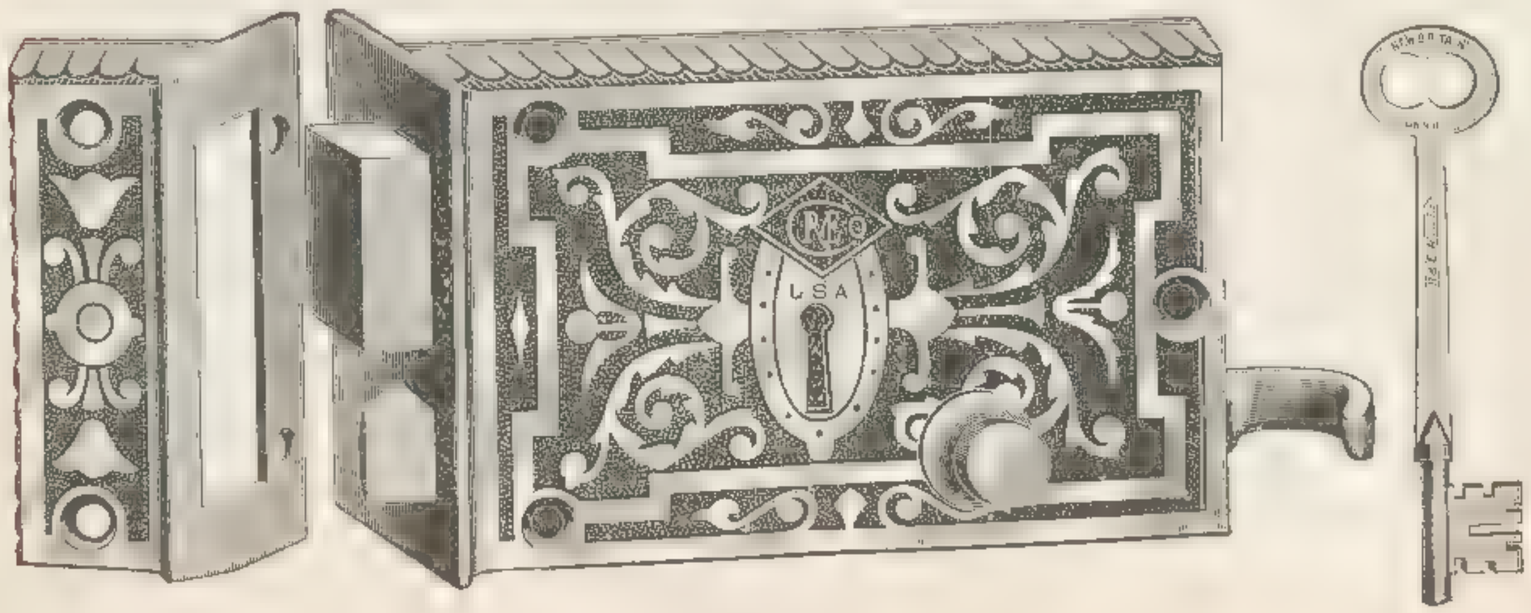
"VAUGHAN'S" DRAWBACK LOCKS



7 8 inch.

No. 5273—With Bush and Slide.
No. 5274—No Bush, but with Slide.
No. 5275 No Bush or Slide.

No. 5276
"AMERICAN" DRAWBACK LOCKS (Two Keys)



AMERICAN MORTICE LOCK SETS.

FOR INSIDE AND FRONT DOORS

No. 5257
FARNHAM

Inside Set. Antique Copper plated on Iron

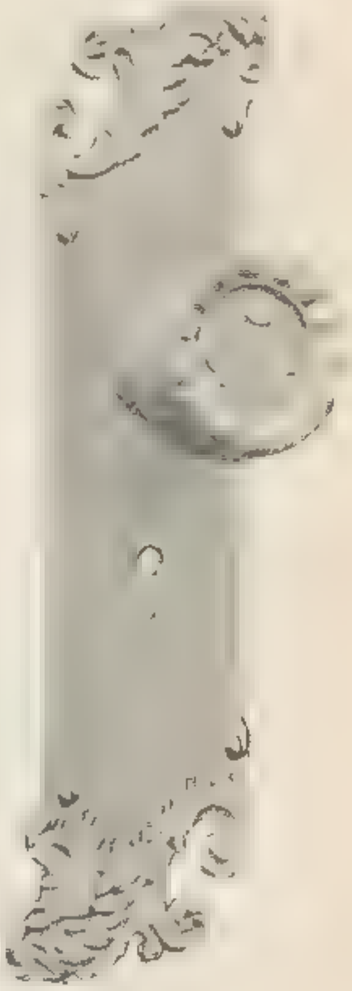
No. 5257A
BELFORT

Front Door Set. Antique Copper plated on Cast Bronze Metal, with Three German Silver Yale Pattern Keys; Electric Bell Push and Letter Plate to match

No. 5257B
AMERICUS

Front Door Set. Antique Copper plated on Cast Bronze Metal, with Three German Silver Yale Pattern Keys; Electric Bell Push and Letter Plate to match

No. 5258
AMERICUS



Inside Set. Antique Copper plated on Cast Bronze Metal

No. 5258A
BELFORT

Inside Set. Antique Copper plated on Cast Bronze Metal

No. 5258B
REOLE

Inside Set. Antique Copper plated on Iron, Plain Black Mineral Knobs

Inside Lock Set comprises Mortice Lock, Two combined Rose and Escutcheon Plates, and One pair Knobs

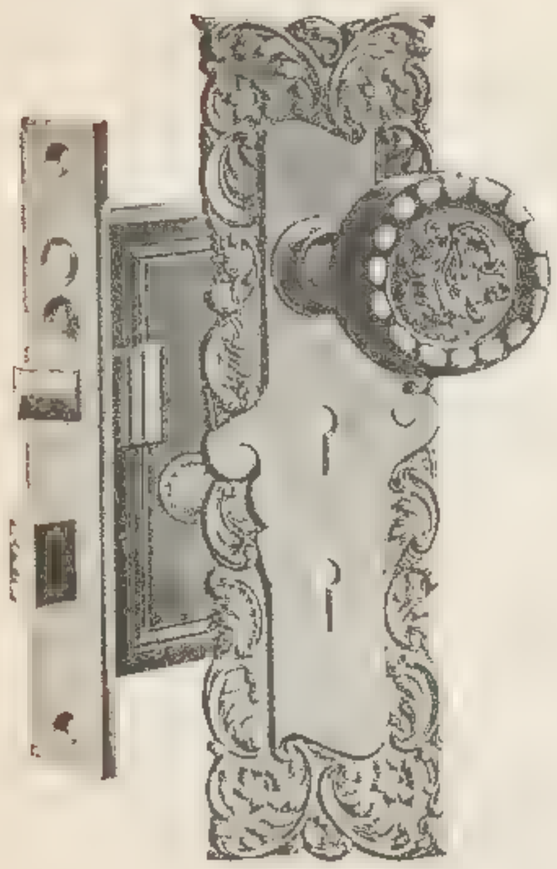
Front Door Set comprises Mortice Lock, One combined Rose and Escutcheon Plate for Outside, and One pair Knobs, and One Rose and Knob for Inside.

Eulalia F.D. Set has One pair Knobs only

AMERICAN MORTICE LOCK SETS.

FOR INSIDE AND FRONT DOORS

No. 5259
EULALIA

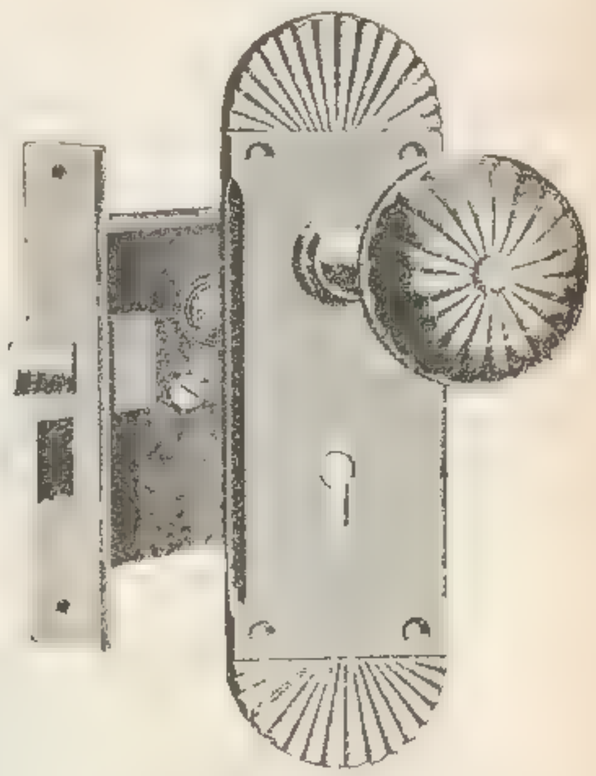


Front Door Set. Antique Copper plated, on Wrought Bronze Metal; Electric Bell Push to match

No. 5259B
BRIGHTON

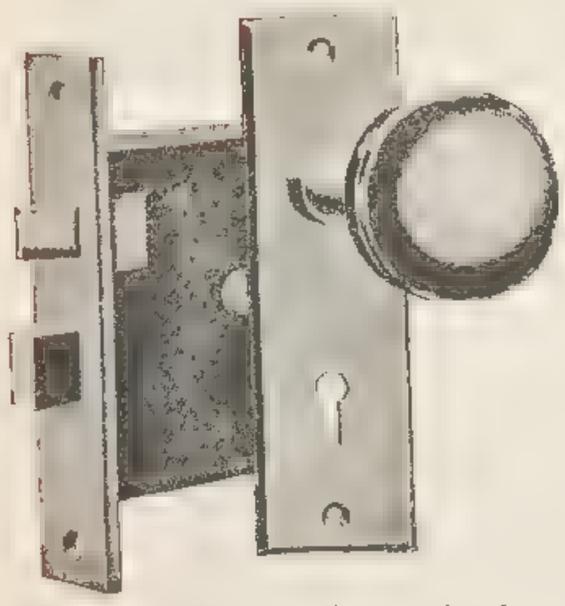
Inside Set. Antique Copper Finish on Wrought Bronze Metal

No. 5259A
FALMOUTH



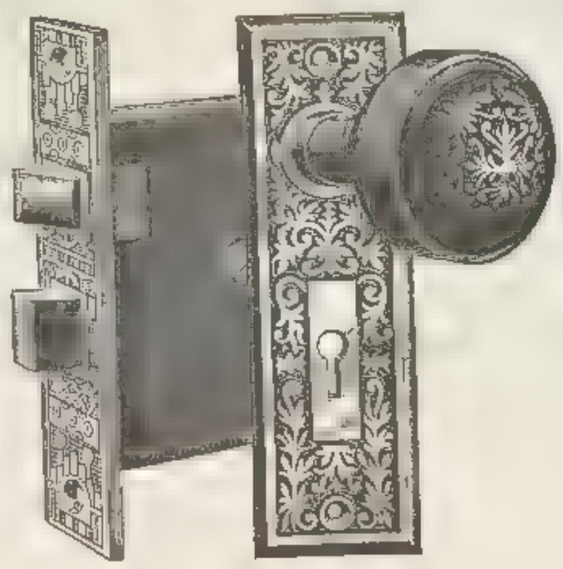
Inside Set. Bright Finish, Wrought Bronze Metal

No. 5259C
PLAIN



Inside Set. Antique Copper plated, on Stamped Steel

No. 5285
MONTELLO

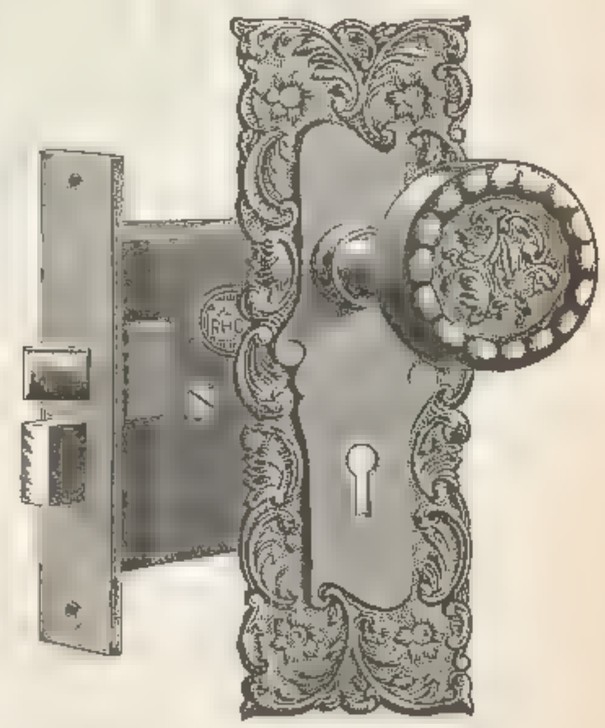


Inside Set. Brass Finish with Black Ground on Stamped Steel, Black Mineral Knobs

No. 5286
DORIS

Inside Set (For Drawing see next page). Antique Copper plated on Iron

No. 5284
EULALIA



Inside Set. Antique Copper plated on Wrought Bronze Metal

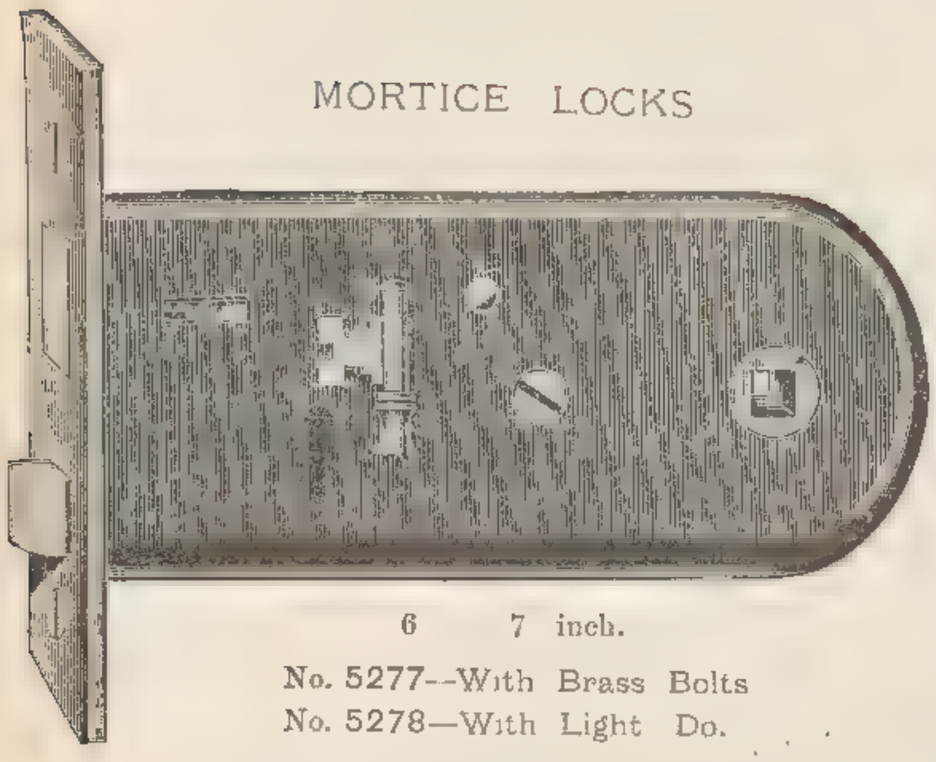
Inside Lock Set comprises Mortice Lock, Two combined Rose and Escutcheon Plates, and One pair Knobs.

Front Door Set, comprises Mortice Lock, One combined Rose and Escutcheon Plate for Outside, One pair Knobs, and One Rose and Knob for Inside

Eulalia F.D. Set has One pair Knobs only.

MORTICE LOCKS

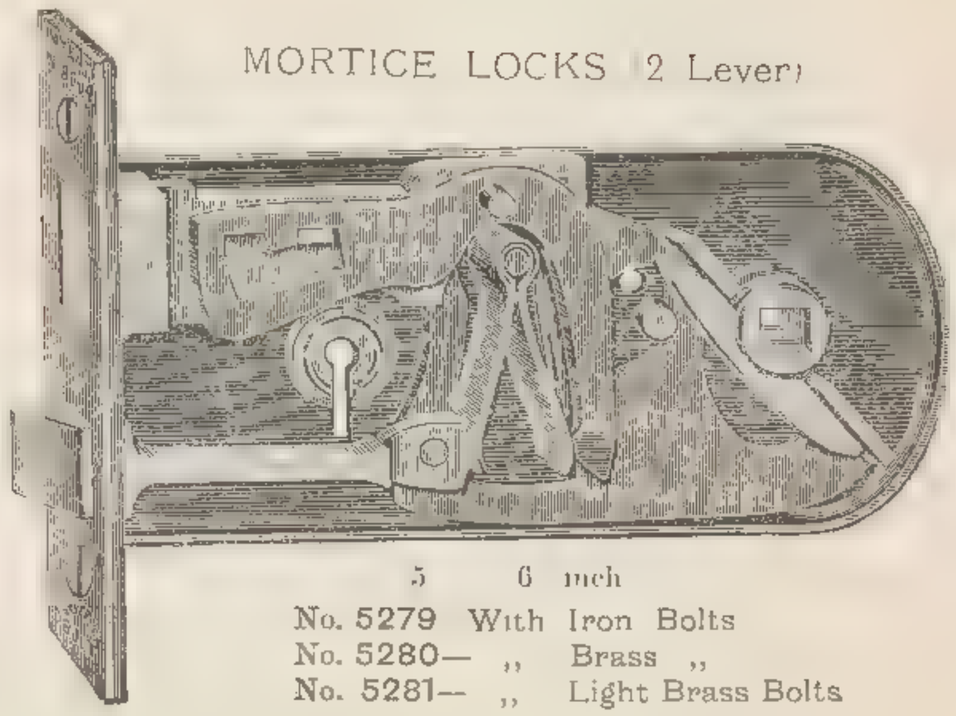
MORTICE LOCKS



6 7 inch.

No. 5277—With Brass Bolts
No. 5278—With Light Do.

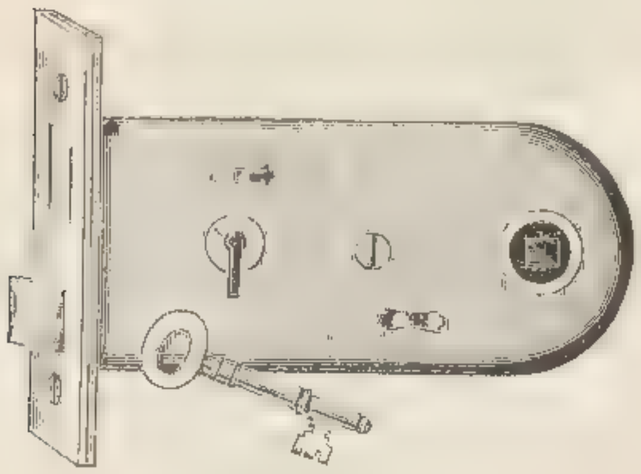
MORTICE LOCKS (2 Lever)



5 6 inch

No. 5279 With Iron Bolts
No. 5280— ,, Brass ,,
No. 5281— ,, Light Brass Bolts

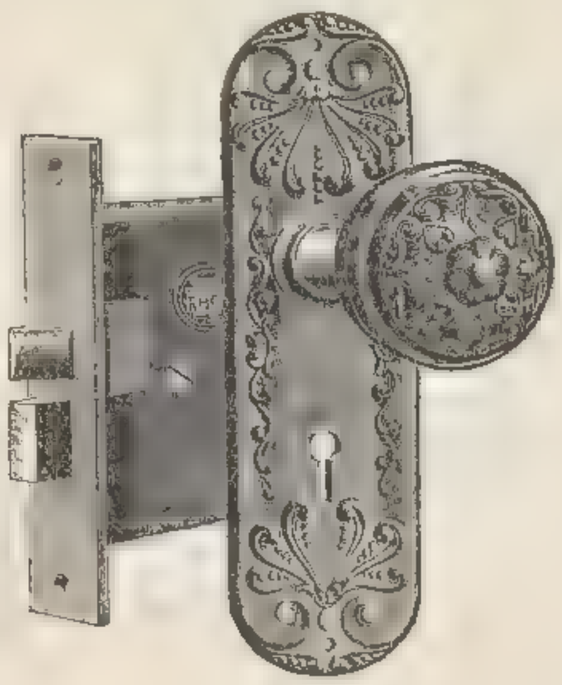
No. 5282
MORTICE LOCKS (Lever)



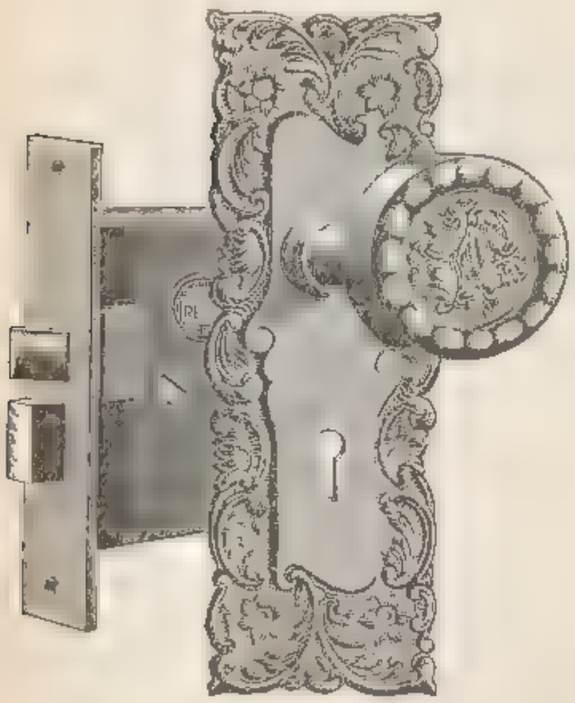
6 7 inch

Also MORTICE LOCKS (Warded)
Bright and Japanned. In Various Qualities.

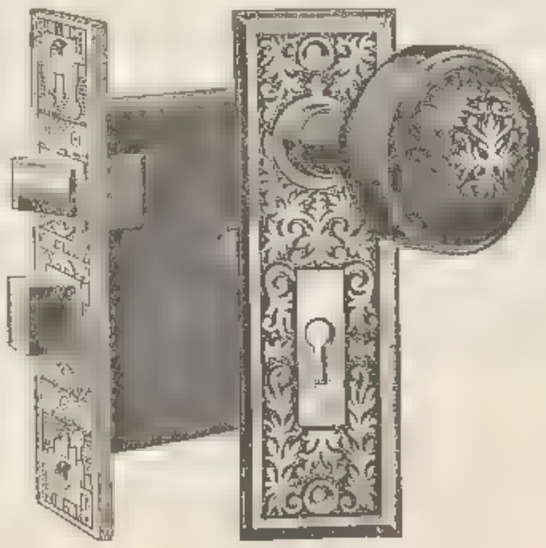
No. 5283
BRIGHTON (American)



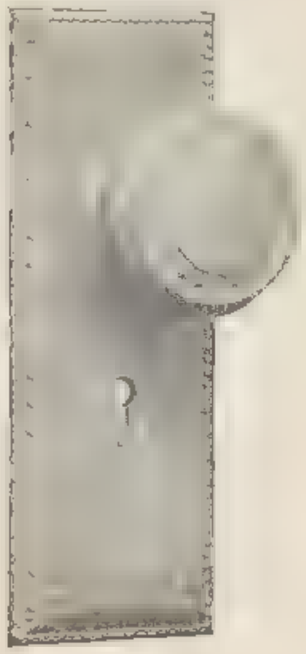
No. 5284
EULALIA (American)



No. 5285
MONTELLO (American)

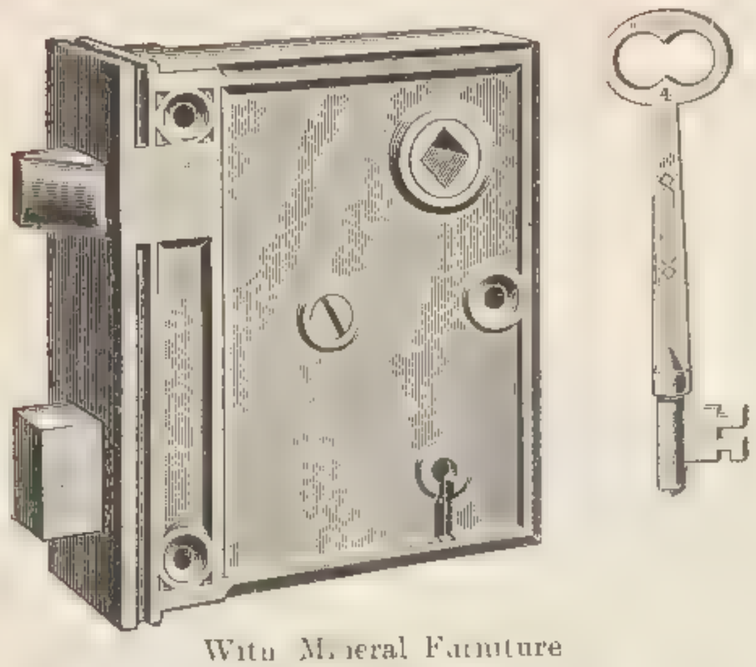


No. 5286
DORIS (American)



AMERICAN RIM LOCKS

No. 5287

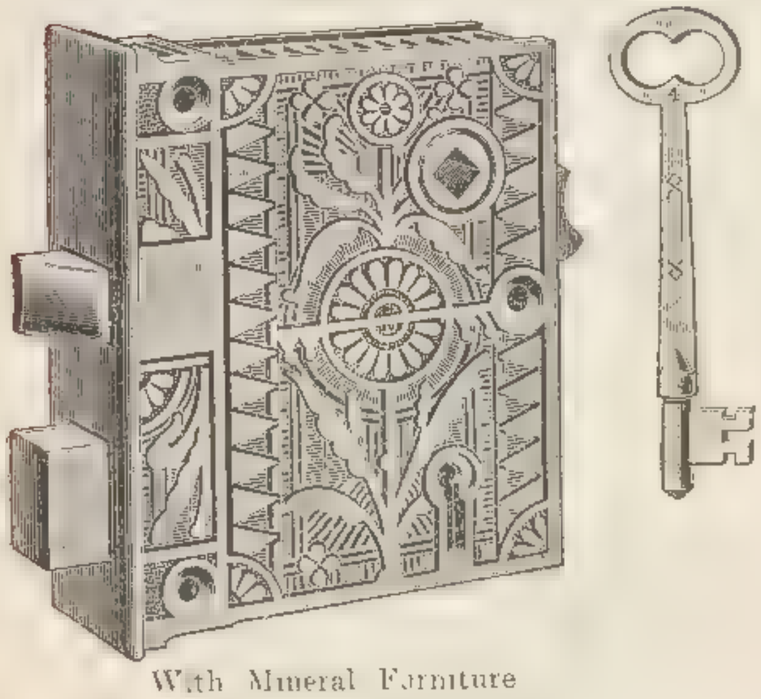


With Mineral Furniture

No. 5288

With Mineral Furniture

No. 5289



With Mineral Furniture

No. 5290

BRASS CABIN DOOR LOCKS

4 5 incl.

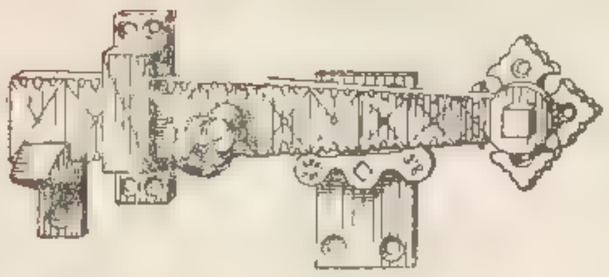
LATCHES

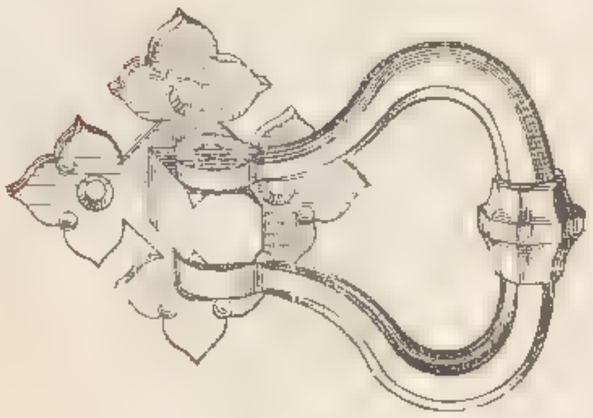
No. 5292

NORFOLK LATCHES

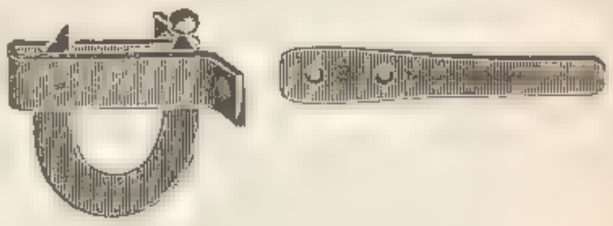
No 2 3 4

No. 5291

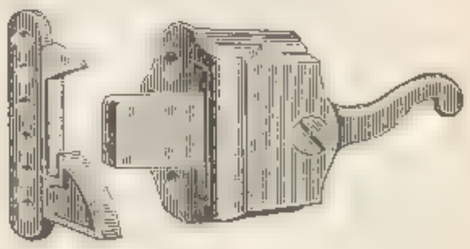




No. 5295

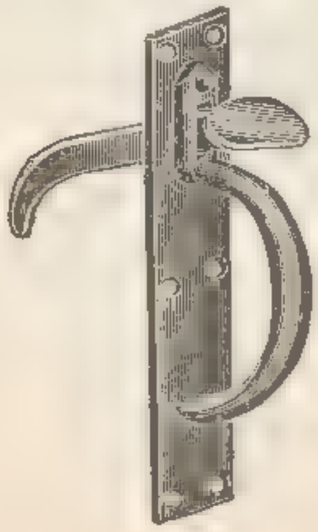


No 5294



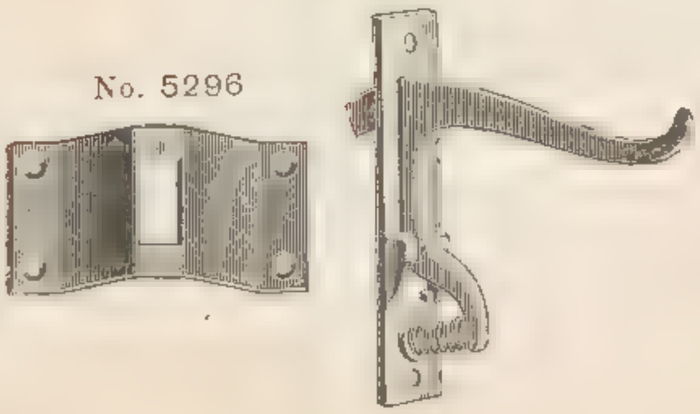
No. 5293

SUFFOLK LATCHES

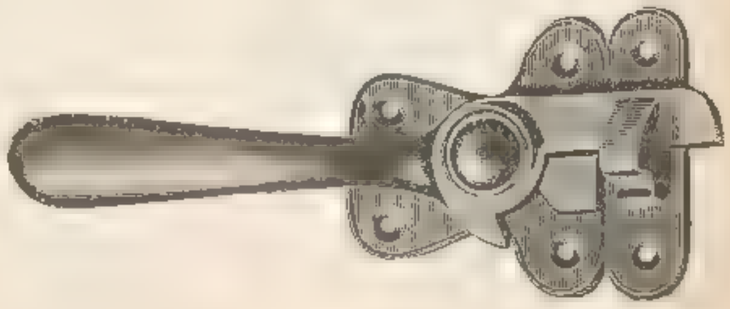


No. 2 3 4

No. 5296



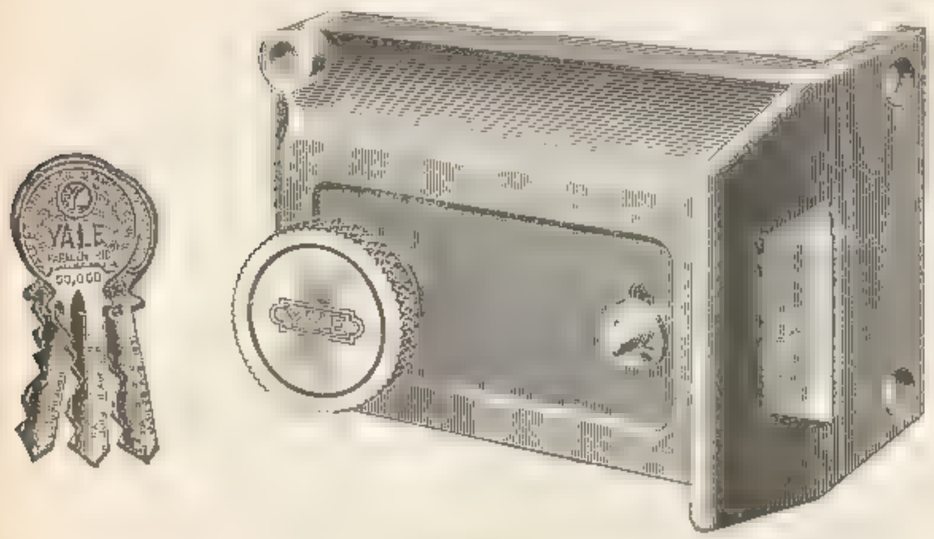
No. 5297



LATCHES

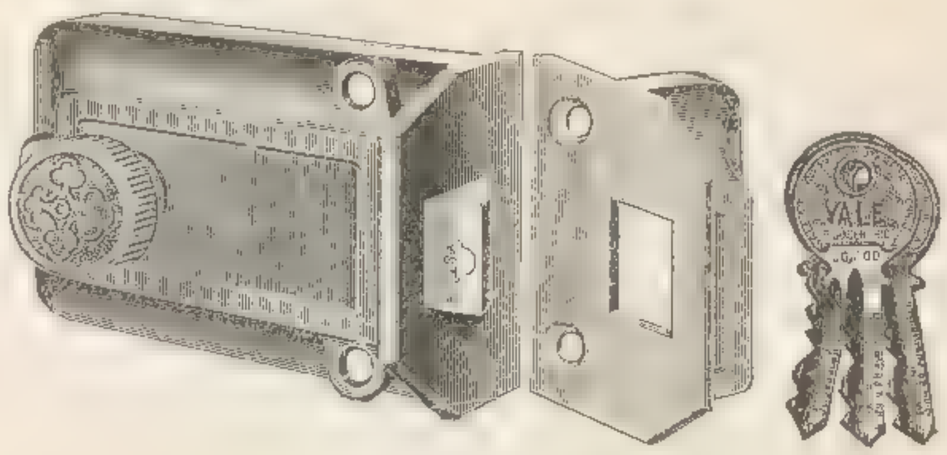
AMERICAN NIGHT LATCHES

No. 5298
YALE NIGHT LATCHES



2 Keyed

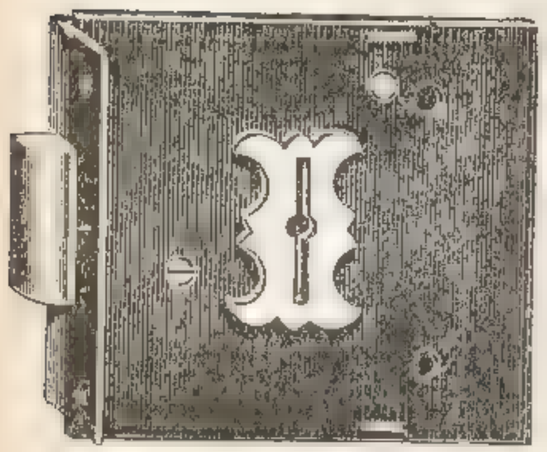
No. 5299
YALE NIGHT LATCHES



2 Keyed.

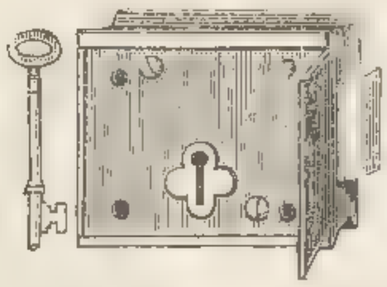
JAPANNED NIGHT LATCHES

No. 5300



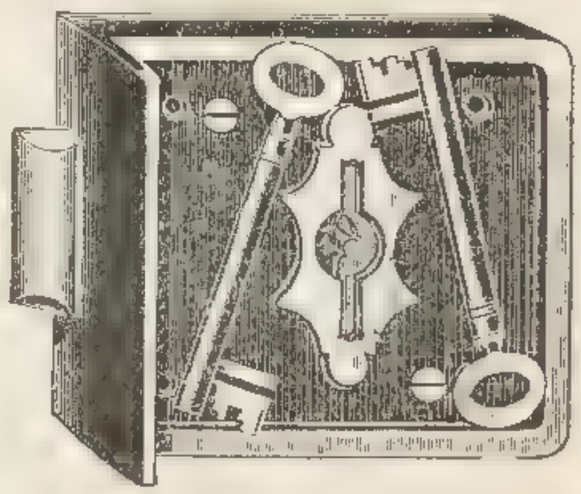
2 Keyed.

No. 5341



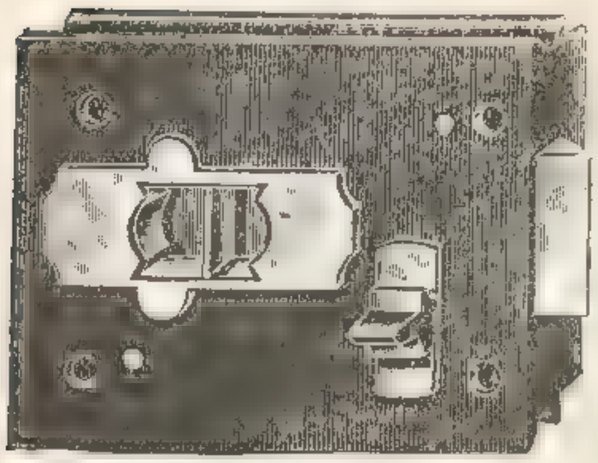
2 Keyed

No. 5301



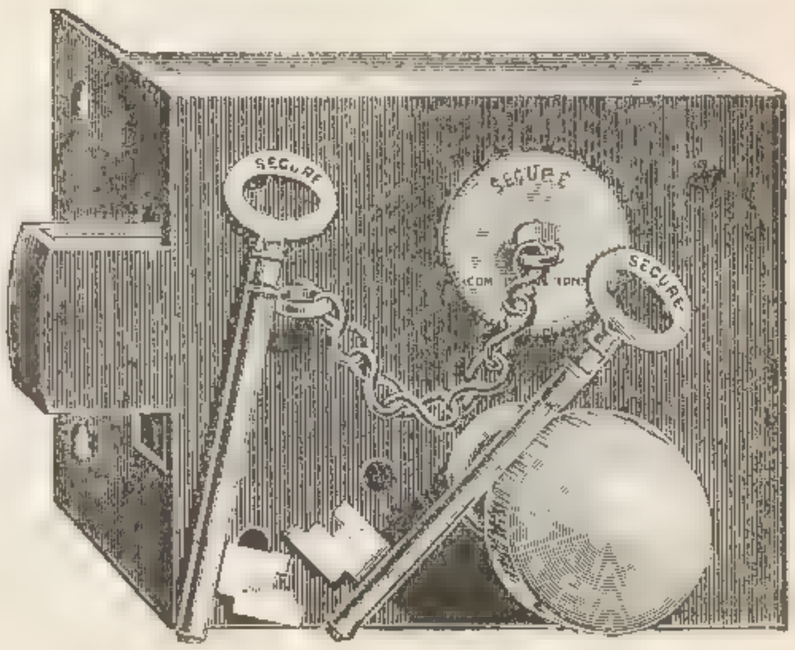
2 Keyed.

No. 5302



2 Keyed.

No. 5303—"COMBINATION"



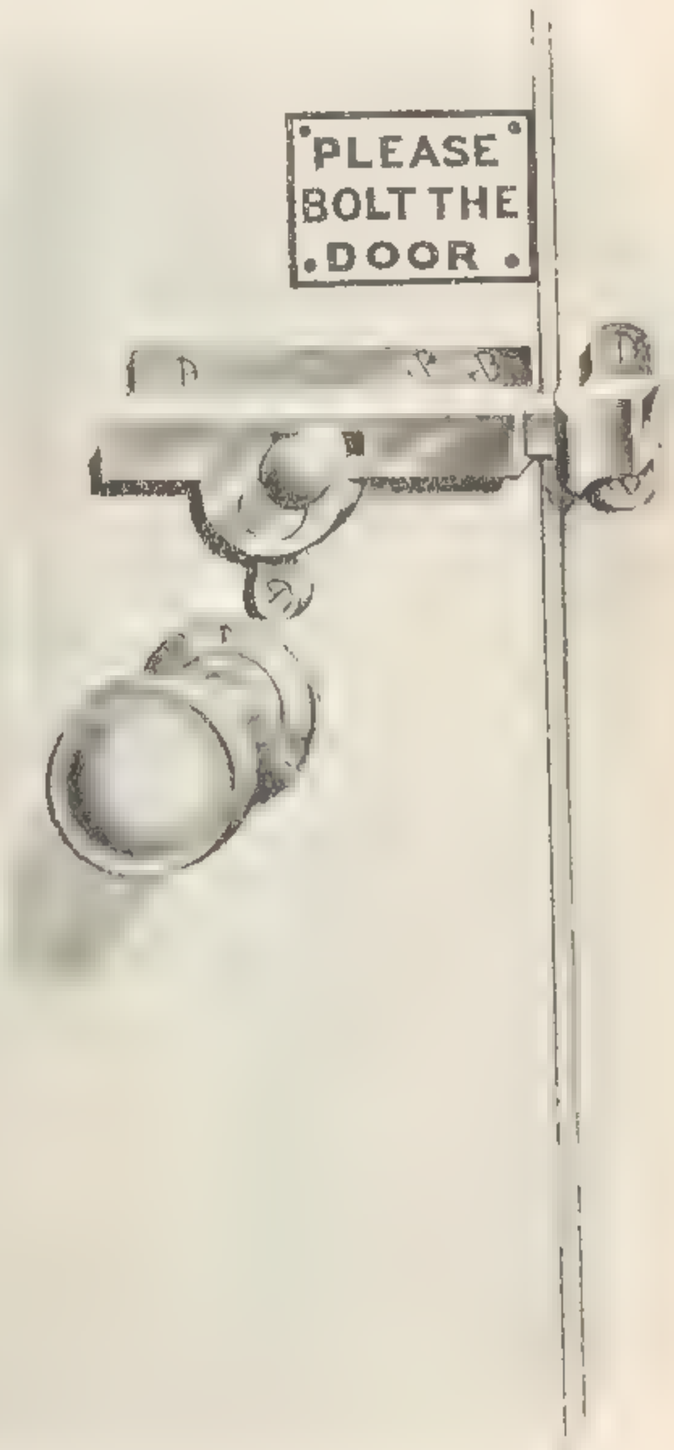
2 Keyed.

No. 5303A—JAPANNED BOLTED BOW LATCHES, 4 inch.

LOCKS

No. 5304

BROWN'S PATENT PENNY-IN-THE-SLOT INDICATING CLOSET LOCKS FOR PUBLIC CONVENIENCES.



Access to the Closet is obtained by the insertion of a Penny into the Slot and then pressing the lever handle The bolting of the door inside indicates "Engaged" outside, and closes the coin slot against all comers The withdrawal of the bolt indicates "Vacant," and the coin slot is again open.

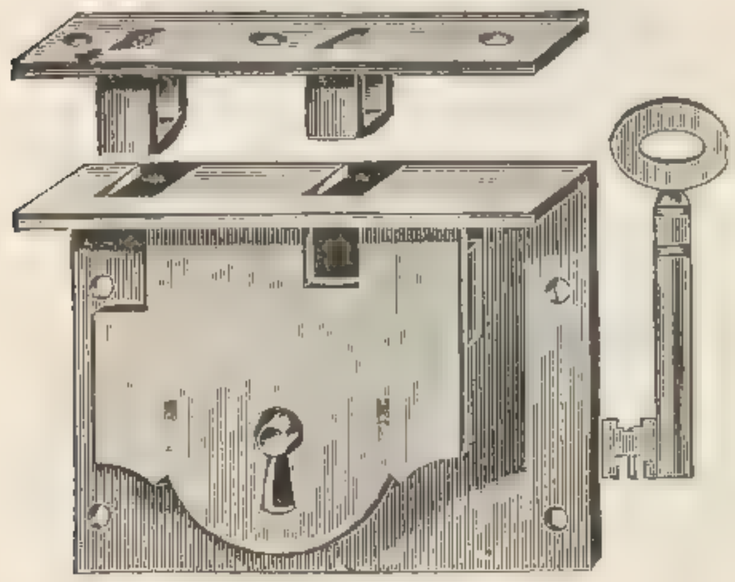
Polished Brass with Enamelled Instruction Plate complete, with screws for fixing.

When ordering state hand, thickness of door, and if opening inwards or outwards.

LOCKS

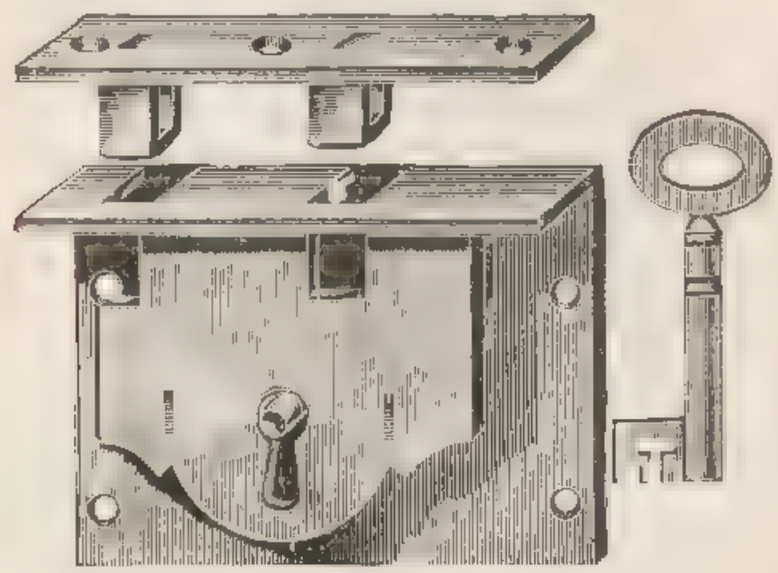
CHEST LOCKS

No 5305
BRIGHT IRON CHEST LOCKS



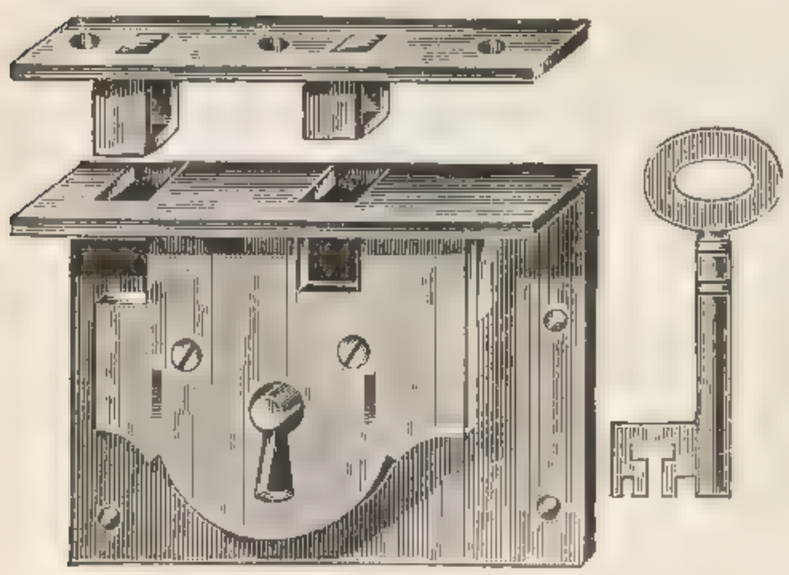
2½ 3 3½ 4 inch.

No 5306
BRIGHT IRON CHEST LOCKS



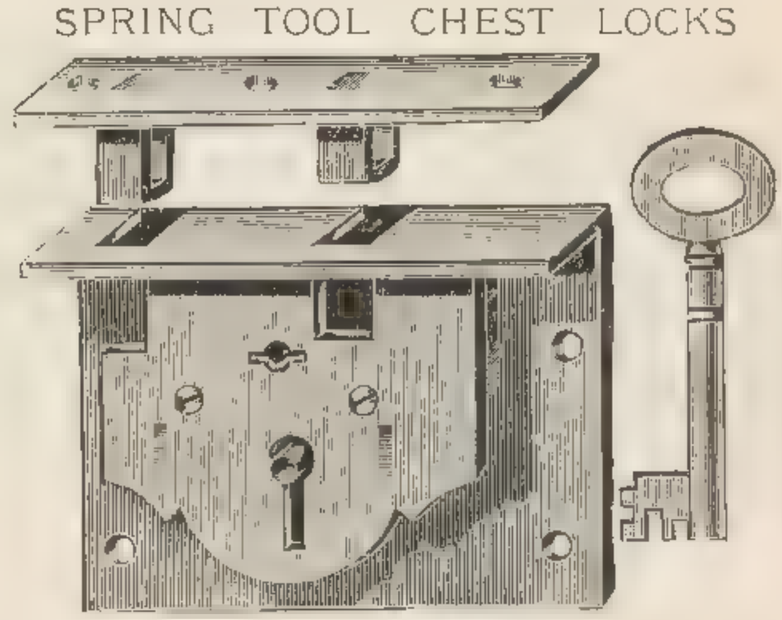
2½ 3 3½ 4 inch.

No. 5307
BRIGHT IRON CHEST LOCKS



2½ 3 3½ 4 inch.

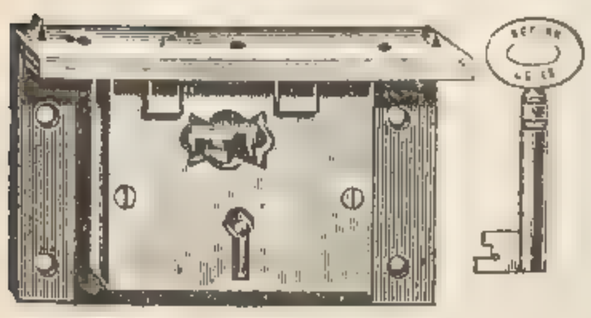
No. 5308
SPRING TOOL CHEST LOCKS



3½ 4 inch.

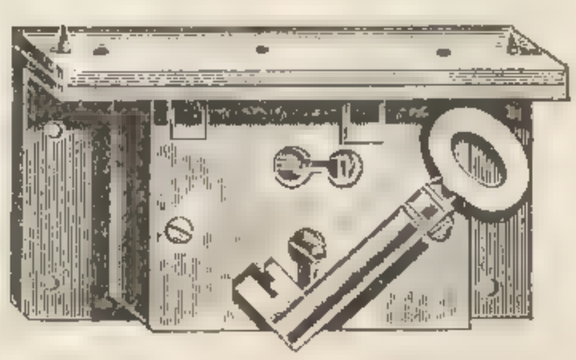
BRASS BOX LOCKS

No. 5309
BRASS BOX LOCK
1 Lever.



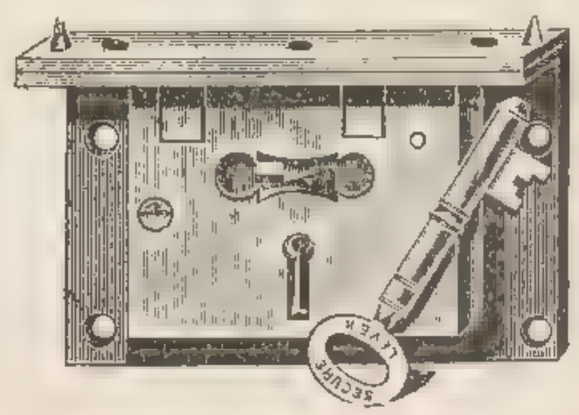
1½ 2 2½ inch.

No. 5310
BRASS BOX LOCKS
1 2 3 Lever



2 2½ 3 inch.

No. 5311
BRASS BOX LOCK
Solid Pin, 2 3 Lever

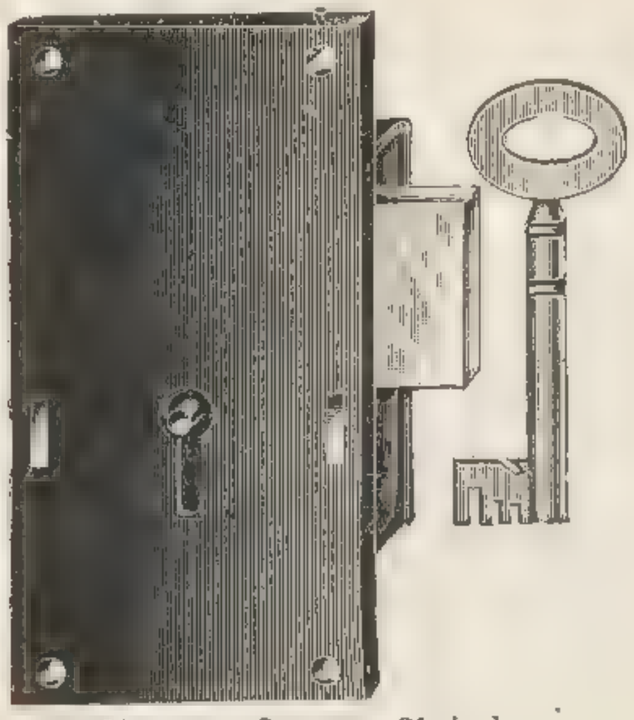


2½ 3 inch

LOCKS

CUPBOARD LOCKS

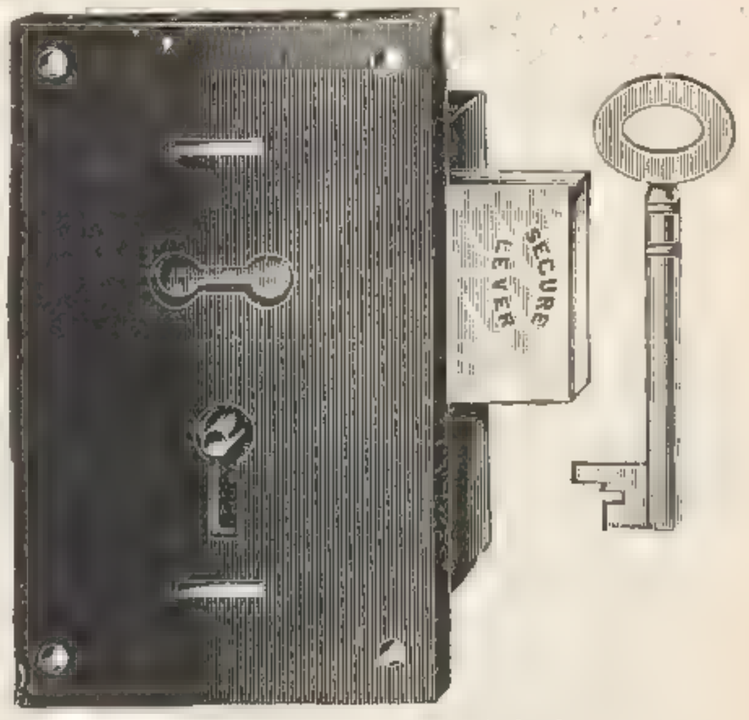
No. 5312
JAPANNED OR BRIGHT IRON CUPBOARD



2½ 3 3½ inch.

IN VARIOUS QUALITIES

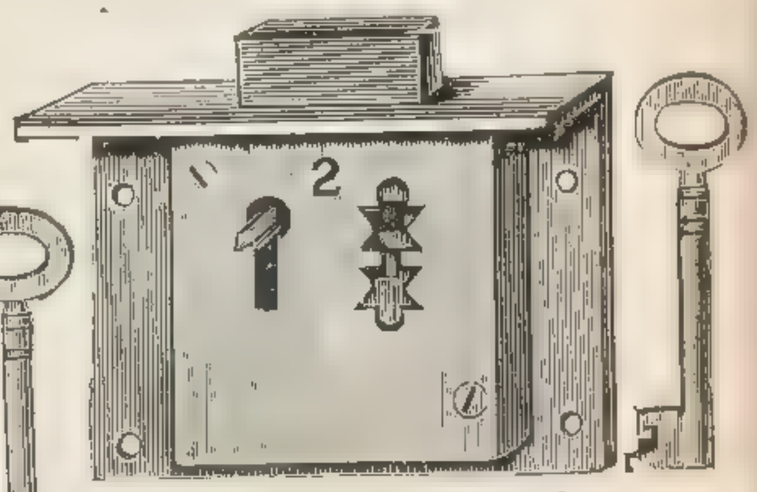
No. 5313
JAPANNED OR BRIGHT IRON CUPBOARD



2½ 3 3½ inch.

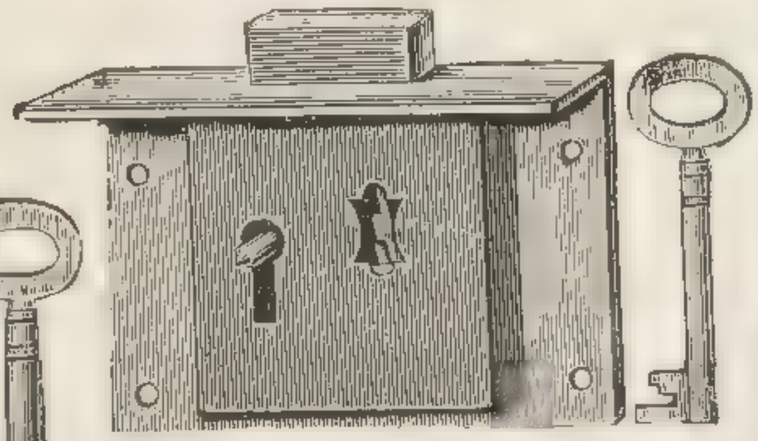
BRASS TILL LOCKS

No. 5316—BRASS TILL (3 and 4 Lever)



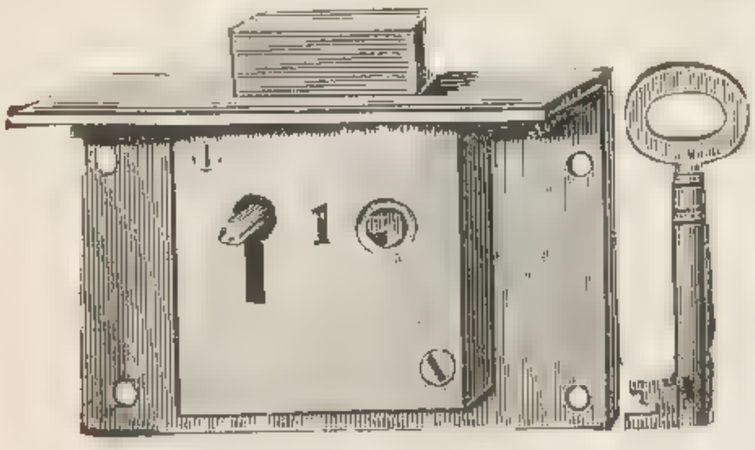
2½ 2¾ 3 inch.

No. 5315
BRASS TILL (2 and 3 Lever)



2¼ 2½ 2¾ 3 inch.

No. 5314
BRASS TILL (1 and 2 Lever)



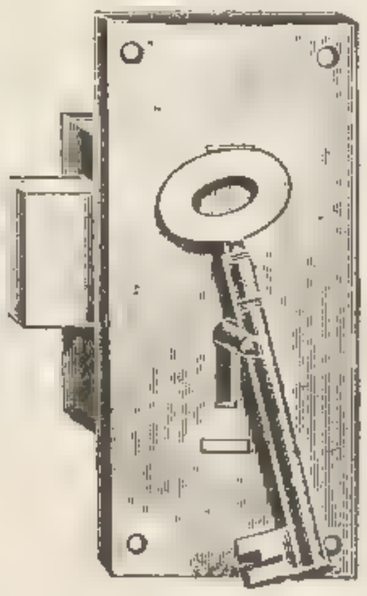
2 2¼ 2½ 2¾ 3 inch.

BRASS CUPBOARD LOCKS

No. 5317

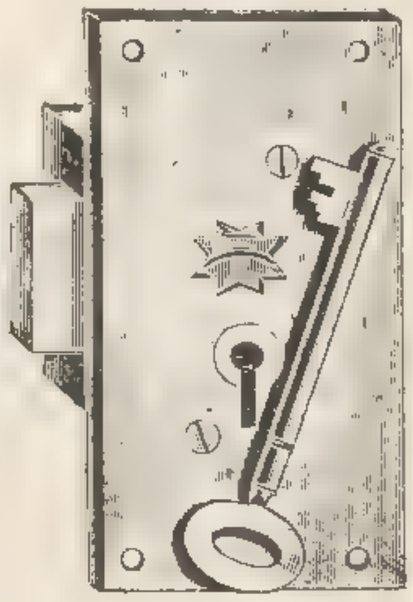
1½ 2 2½ inch.

No. 5318
1 2 3 Levers



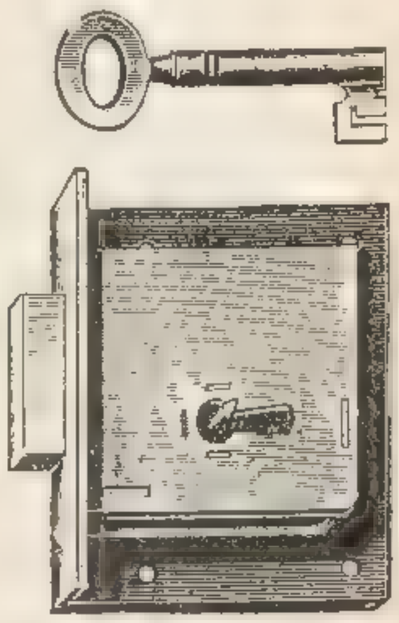
1½ 2 2½ 3 inch.

No. 5319—SOLID PIN
2 3 4 Levers



2½ 3 inch.

No. 5320
IRON TILL LOCKS



2¾ 3 inch. Various qualities.

No. 5321—BRASS WARDROBE LOCKS, 3½ Inch
No. 5323—BRASS FOLIO LOCKS (Double Action)

No. 5322—BRASS SCARBRO' TRUNK LOCKS
No. 5324—PRESS LOCKS, 5 Inch.

PADLOCKS

AMERICAN PADLOCKS

From $1\frac{1}{4}$ to $2\frac{1}{2}$ inch.

No. 5325

No. 5326

No. 5327

No. 5328

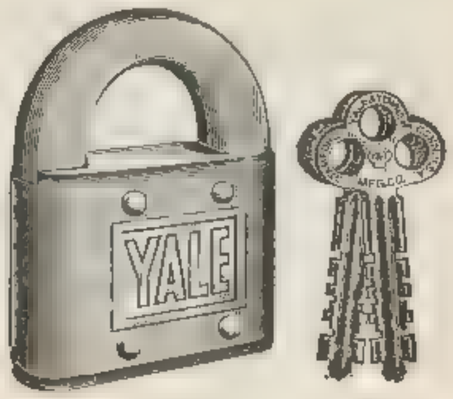
No. 5329

No 5330

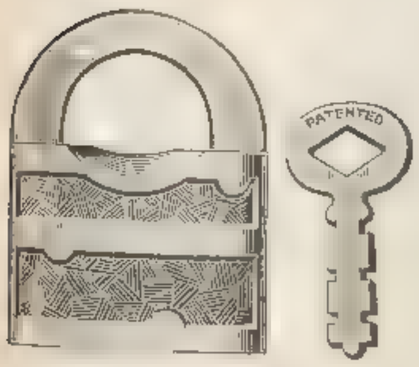
No. 5331

No. 5332

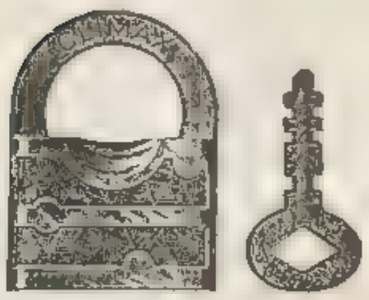
No. 5333
Yale



No. 5334
Climax



No 5335
Climax



No. 5336
Tiger

4-Lever.

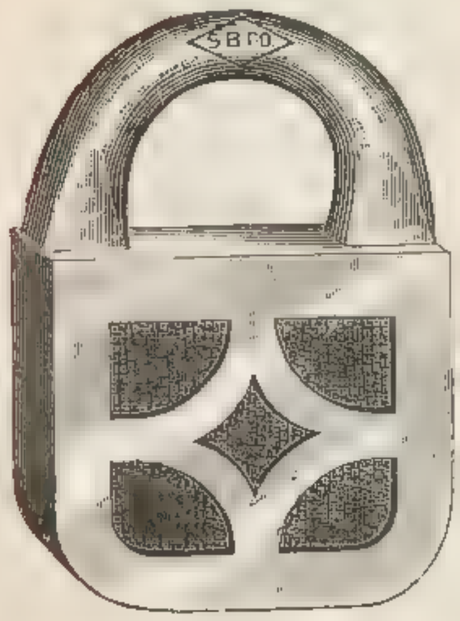
No. 5337
Protector

3 Lever.

PADLOCKS

(AMERICAN)

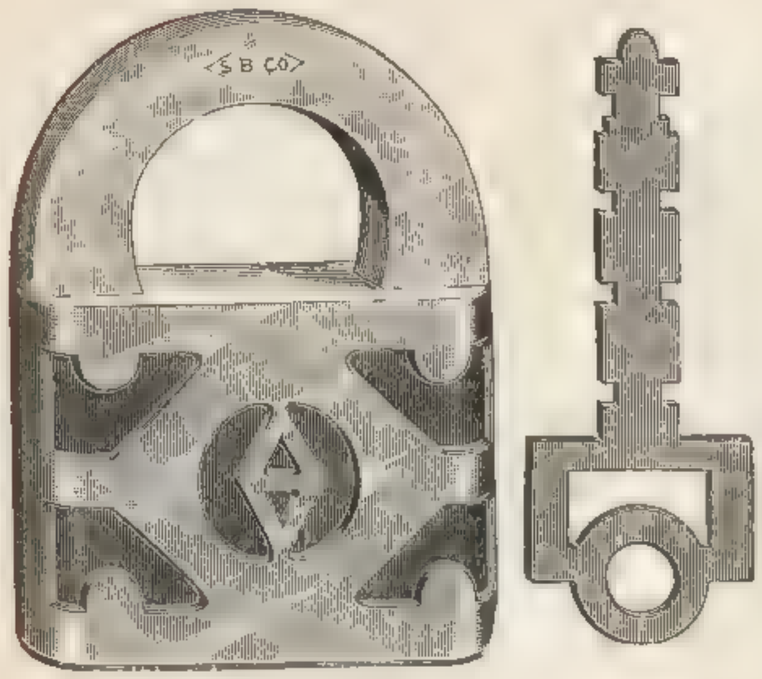
No. 5338



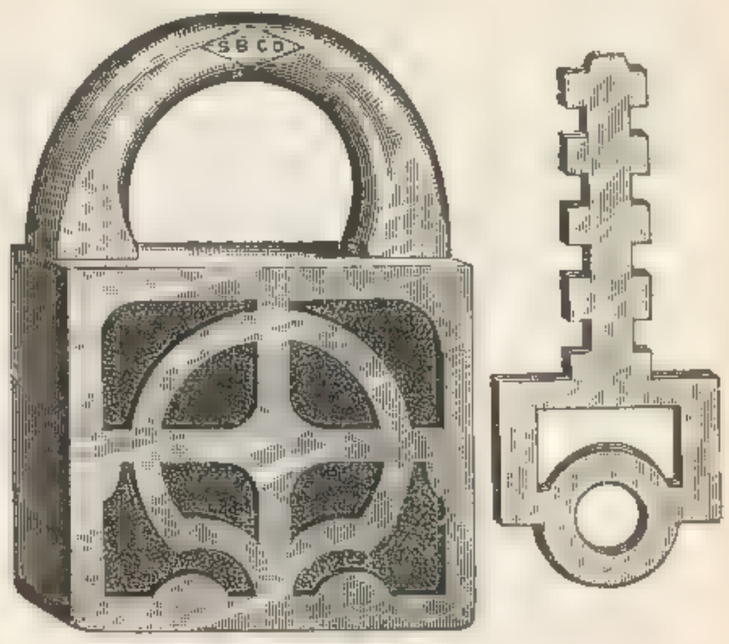
No. 5339

No. 5340

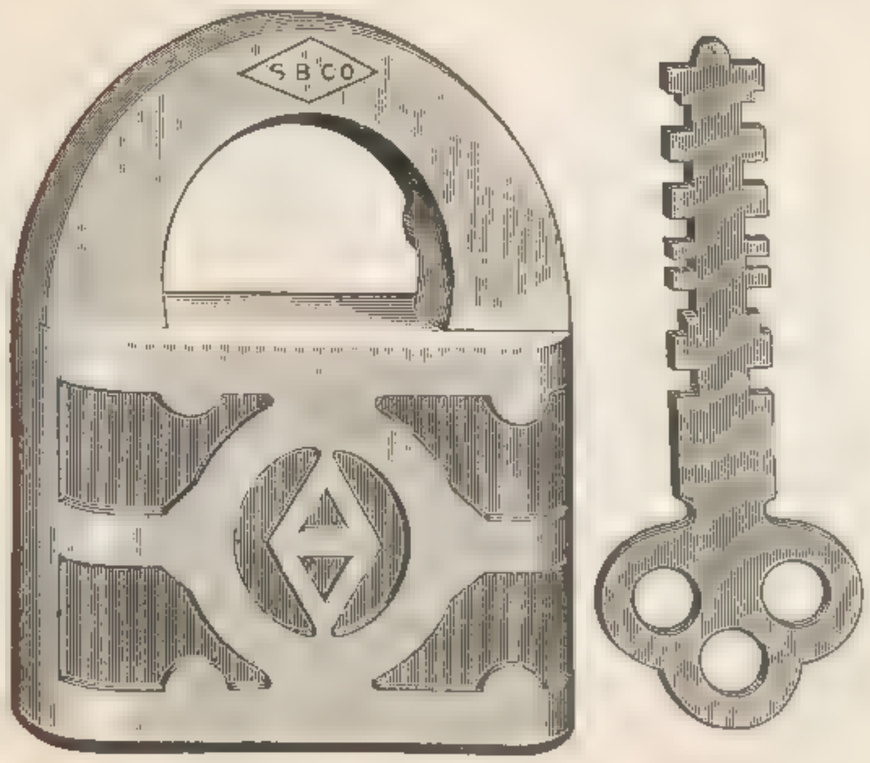
No. 5341



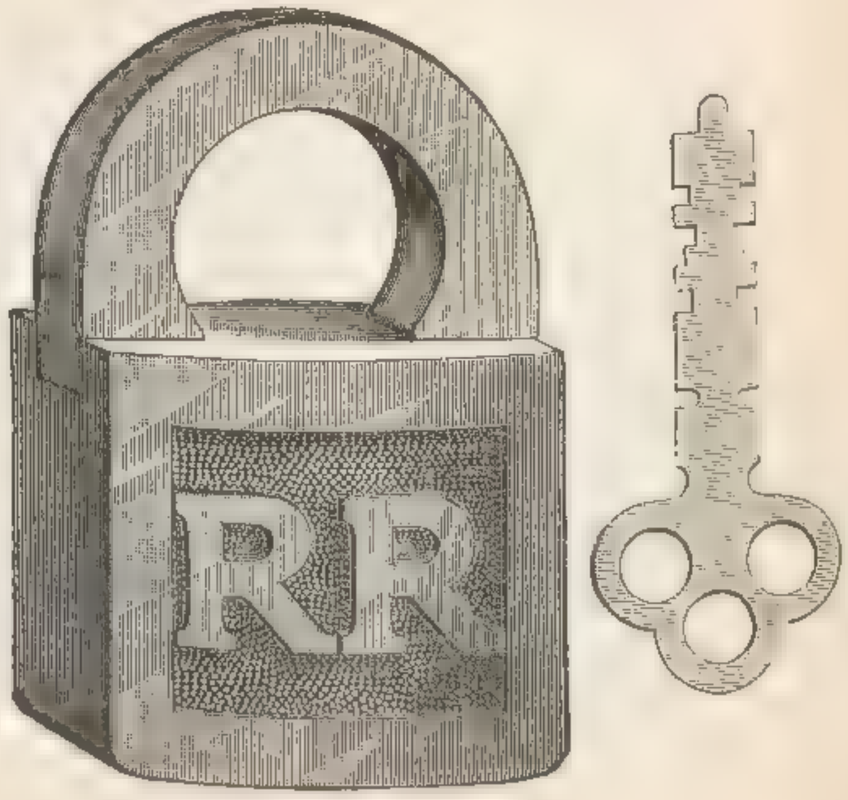
No. 5342



No. 5343



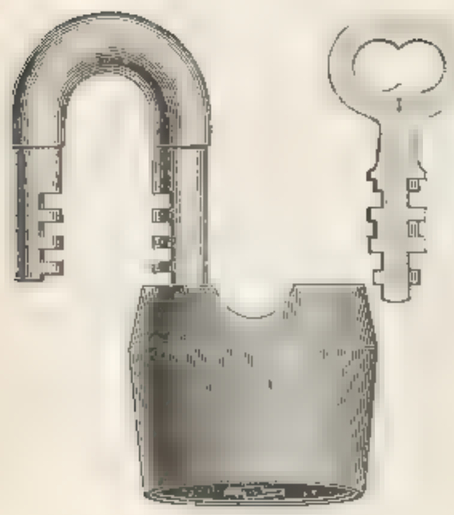
No. 5344



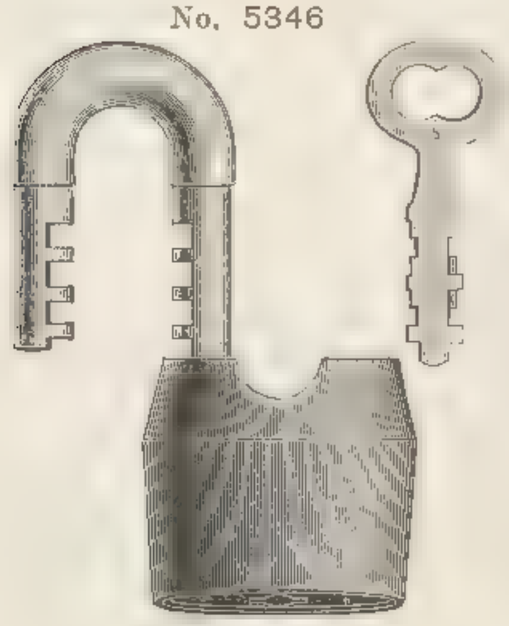
PADLOCKS

GAOL PADLOCKS

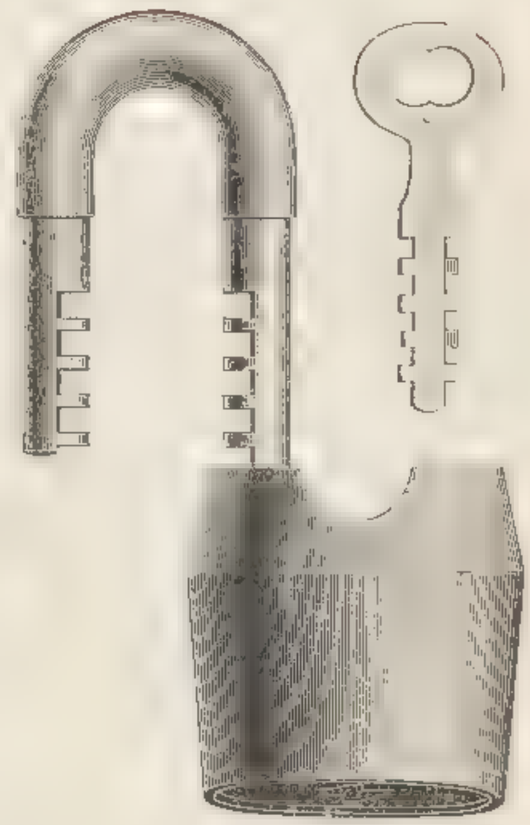
No. 5345



No. 5346



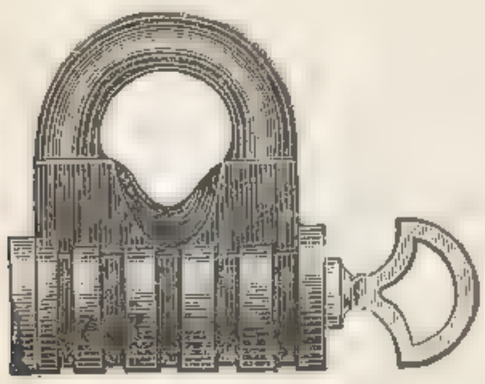
No. 5347



No 5348

No. 5349
YALE

No. 5350
SPRING SHACKLE PADLOCK



No. 5351
LETTER PADLOCK

No. 5352
YALE

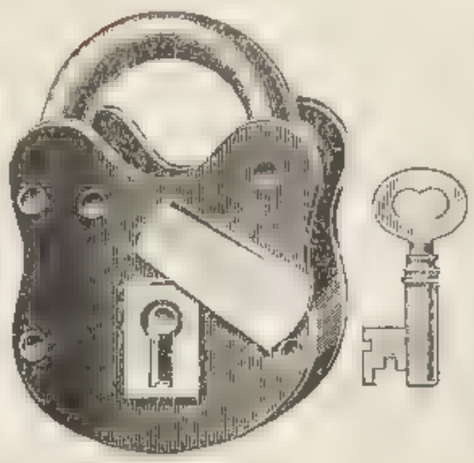
PADLOCKS

JAPANNED AND GALVANIZED

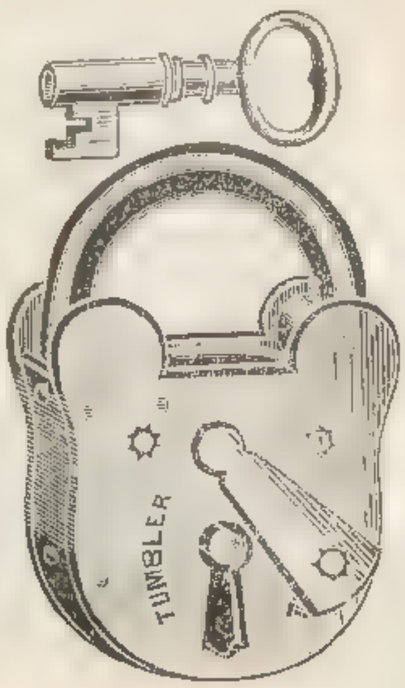
2 2¼ 2½ inch.

No. 5353—JAPANNED

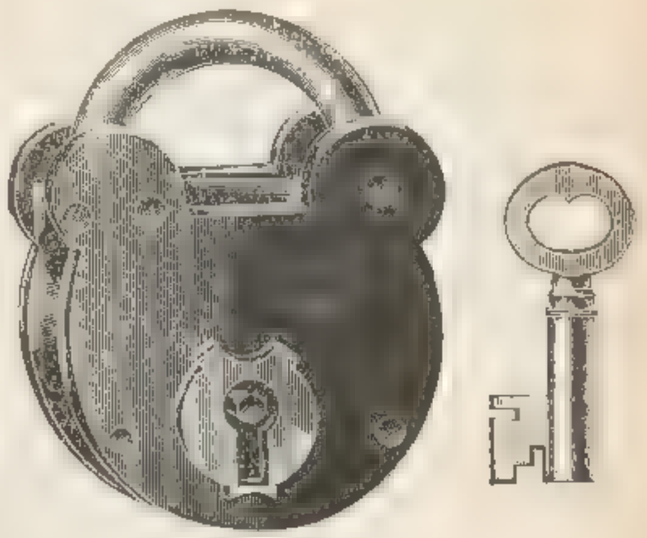
No. 5354
JAPANNED OR
GALVANIZED



No. 5355—GALVANIZED

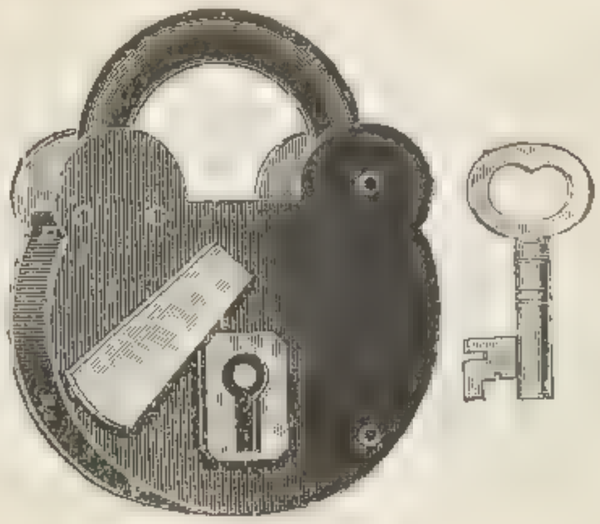


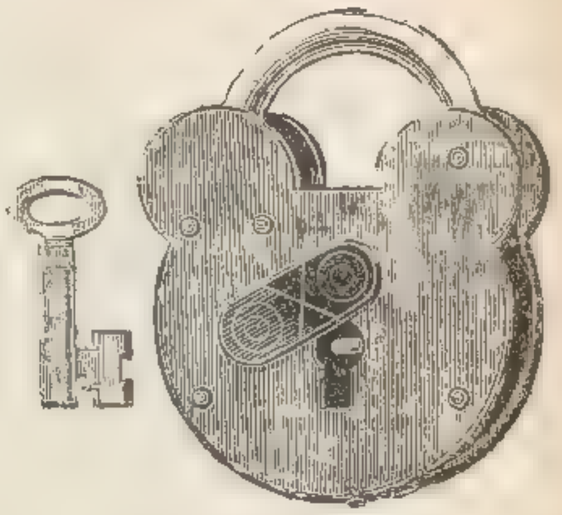
No. 5356—JAPANNED



No. 5357 GALVANIZED

No. 5358—JAPANNED

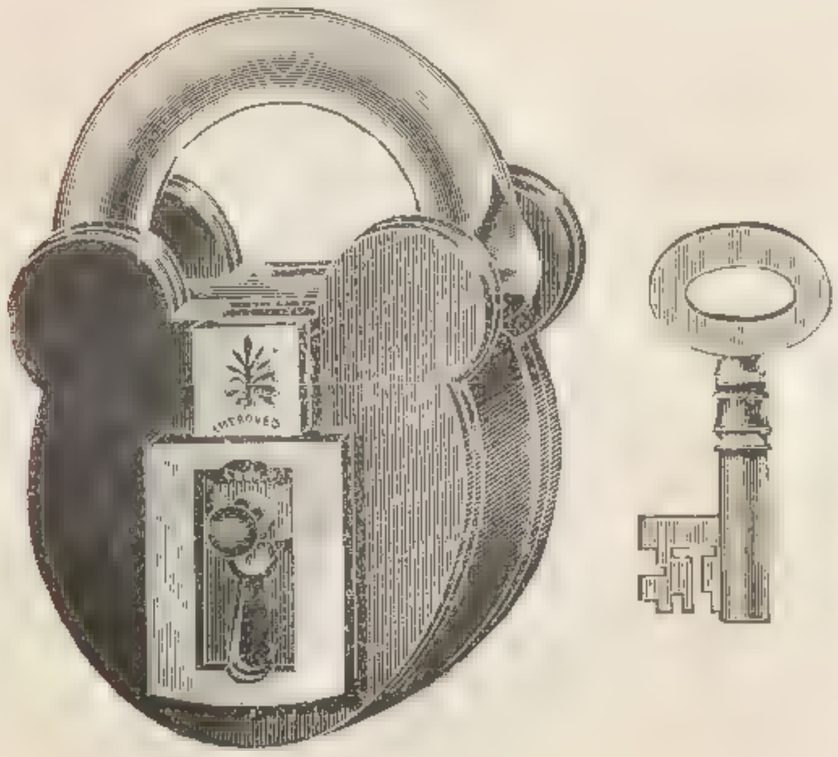




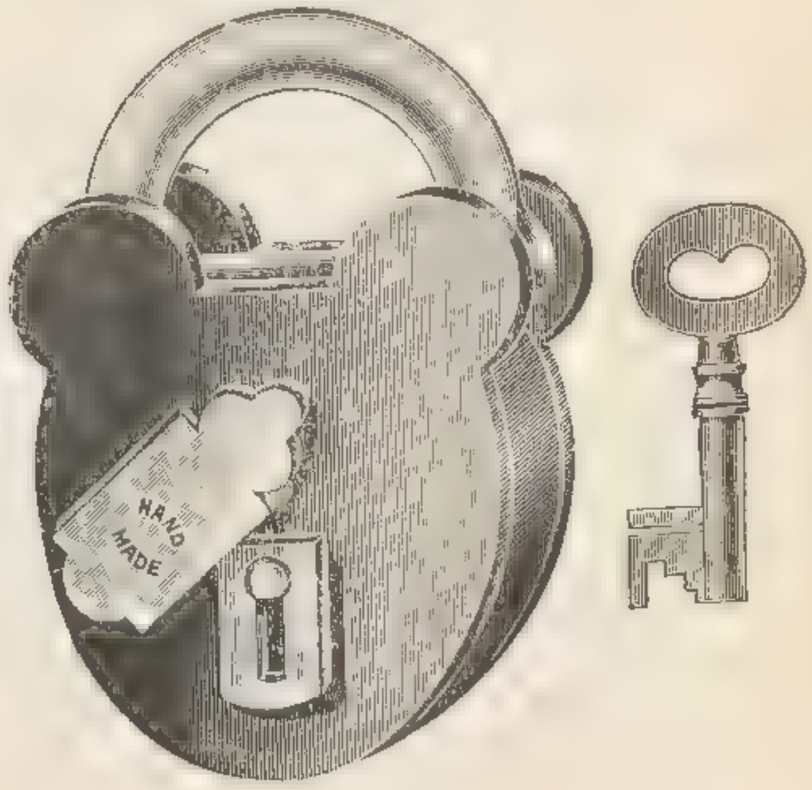
No. 5359—GALVANIZED OR
JAPANNED

No. 5360—Ditto ditto

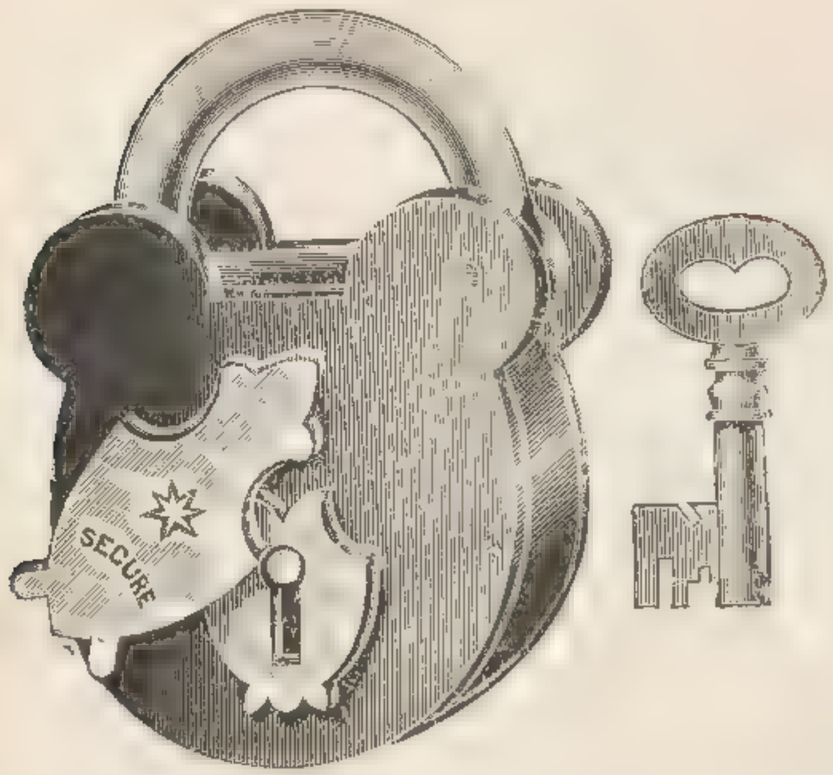
No. 5361 JAPANNED

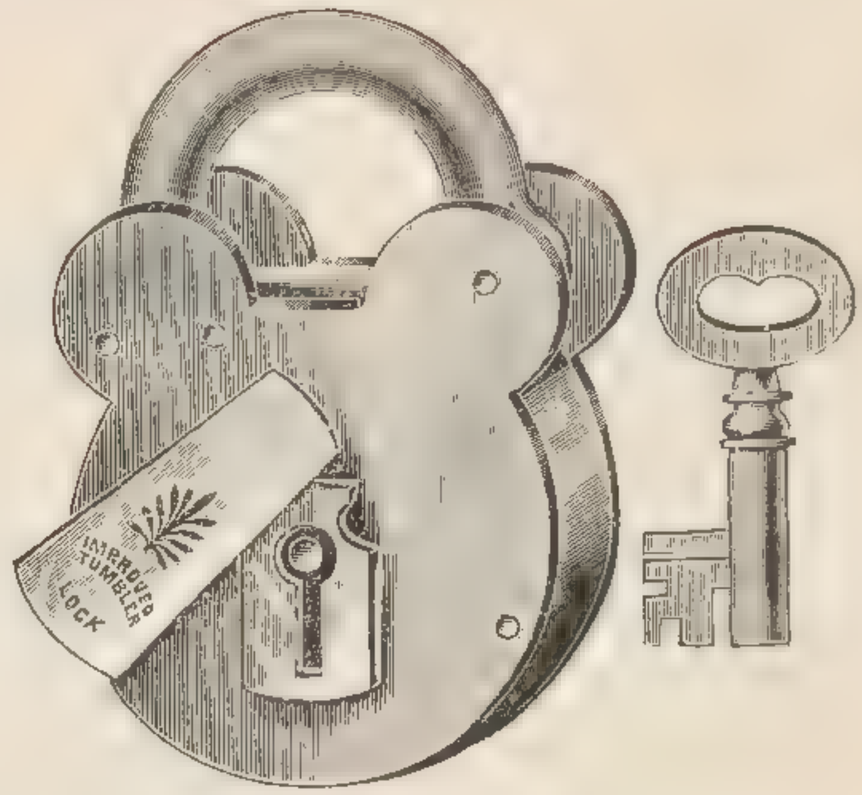


No. 5362 JAPANNED



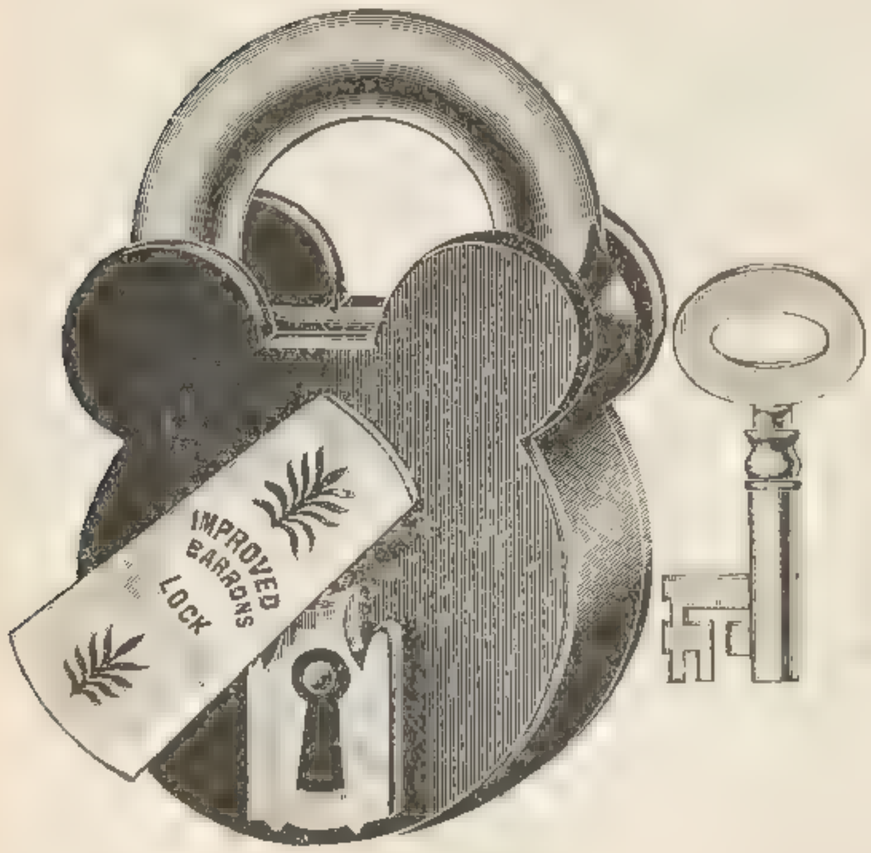
No. 5363—JAPANNED



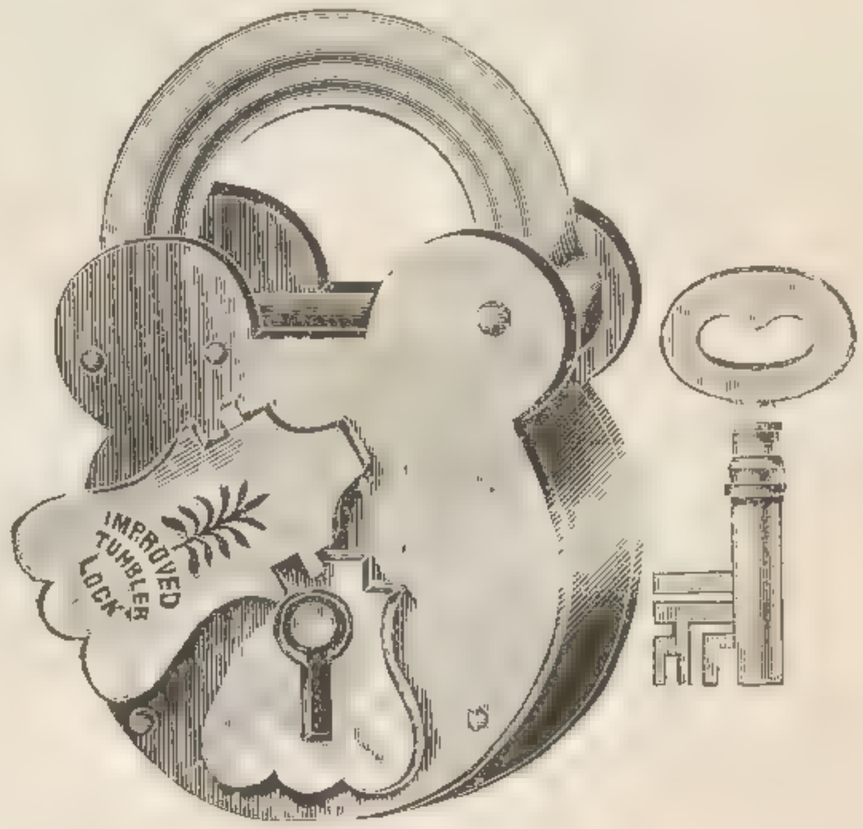


No. 5364—JAPANNED
No. 5365—GALVANIZED, with or without Chains

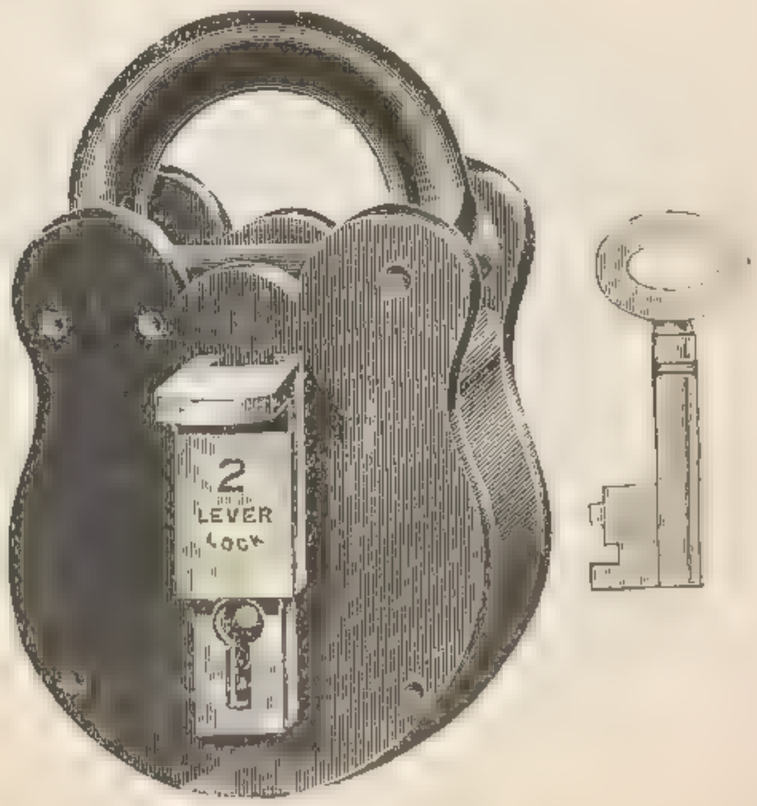
No. 5366 JAPANNED



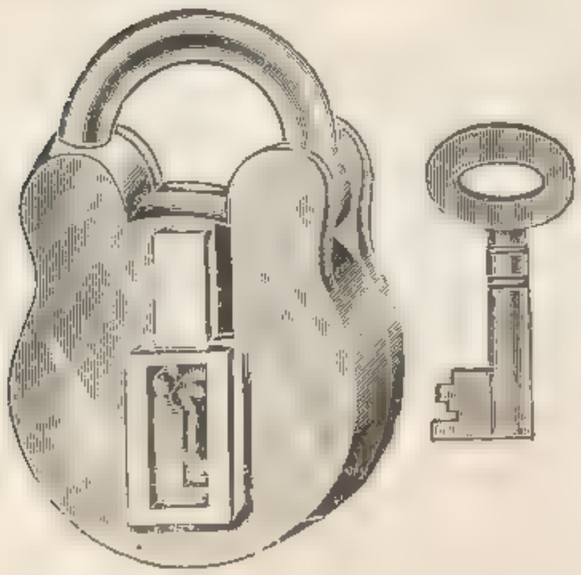
No. 5367—JAPANNED



No. 5369 JAPANNED



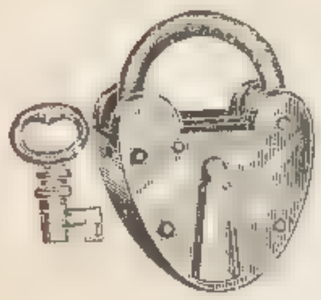
No 5368 JAPANNED



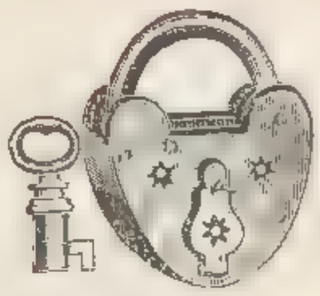
BRASS PADLOCKS

1 1¼ 1½ Inch

No 5370



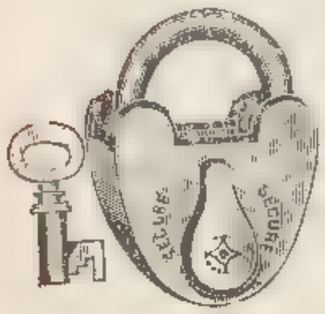
No. 5371



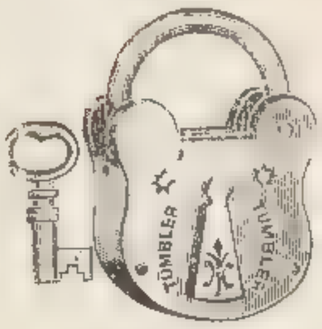
No. 5372

No 5373

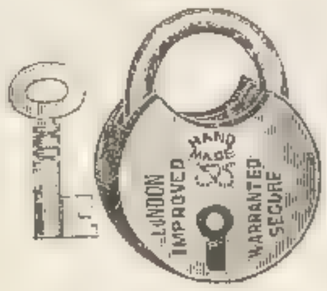
No. 5374



No 5375



No 5376



No. 5377 Lever

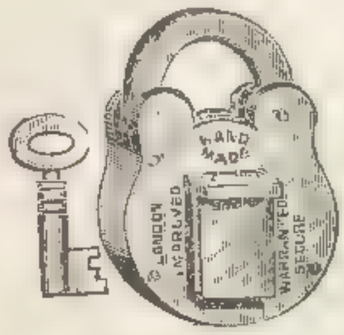
No. 5378

Lever.

No. 5379

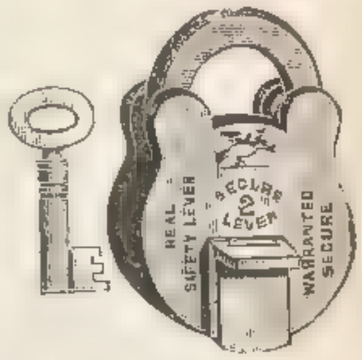
Lever.

No 5380



Lever.

No. 5381



Lever.

KEYS AND BLANKS

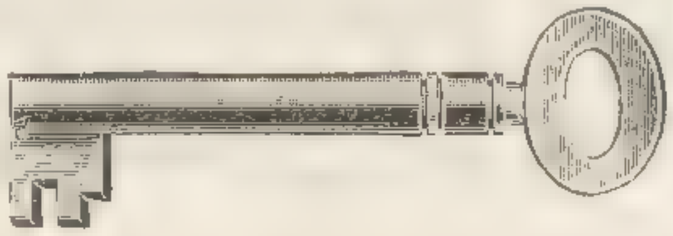
No. 5382

BRASS PADLOCKS (On Cards)

Containing 1 dozen Assorted Patterns and Sizes. Various Qualities.

No. 5386

CHEST, CUPBOARD AND TILL



No. 5388

CHEST, CUPBOARD AND TILL LOCK KEYS OR BLANKS

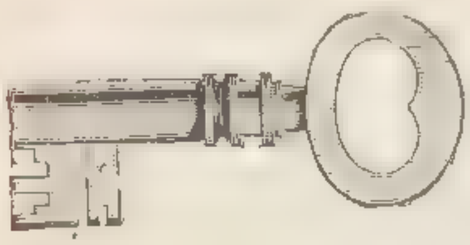
No. 5383

CHUBB'S AND HOBBS' BRASS LEVER LOCKS

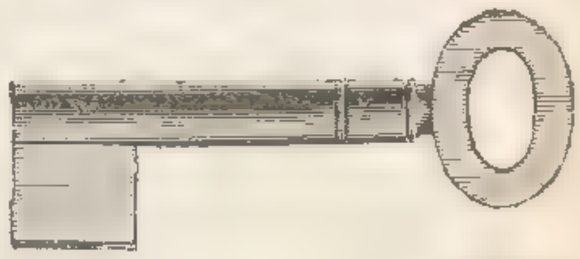
1¼ 1¾ 2
2¼ 2½ inch.

No. 5385

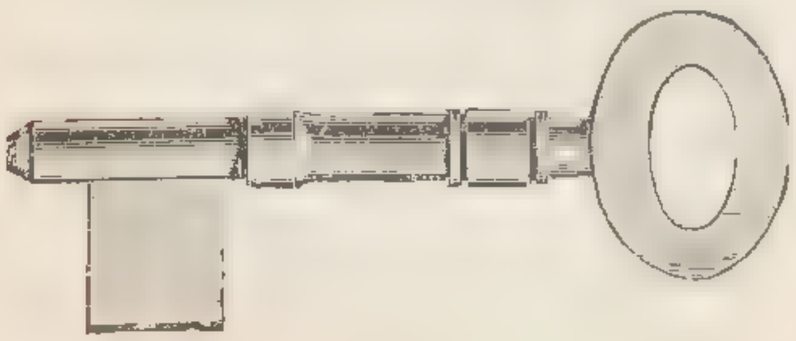
PADLOCK KEYS OR BLANKS



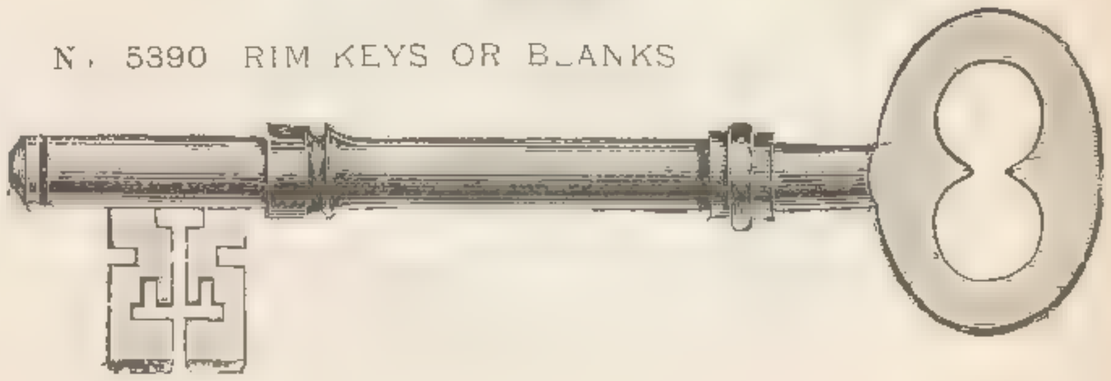
No. 5387 PADLOCK BLANKS



No. 5389 MORTICE BLANKS



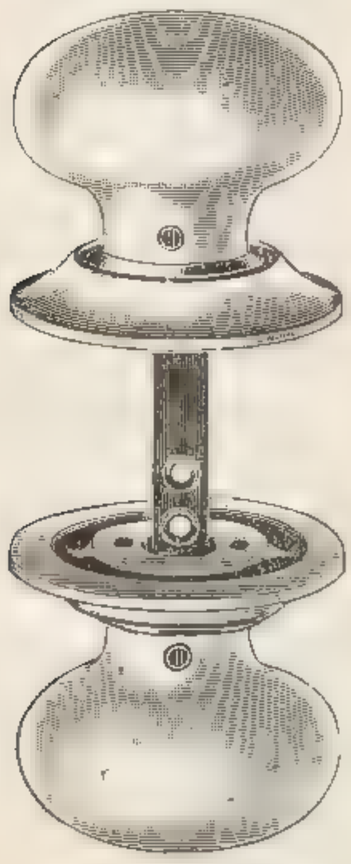
No. 5390 RIM KEYS OR BLANKS



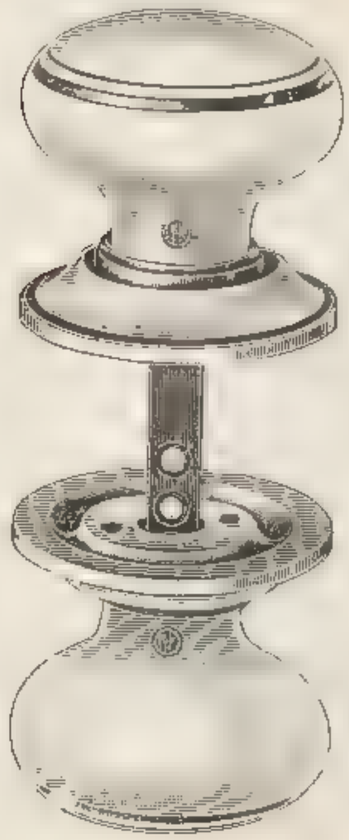
MORTICE LOCK FURNITURE

CHINA MORTICE FURNITURE

No. 5401/0 - White.
No 5401/16 - Black.

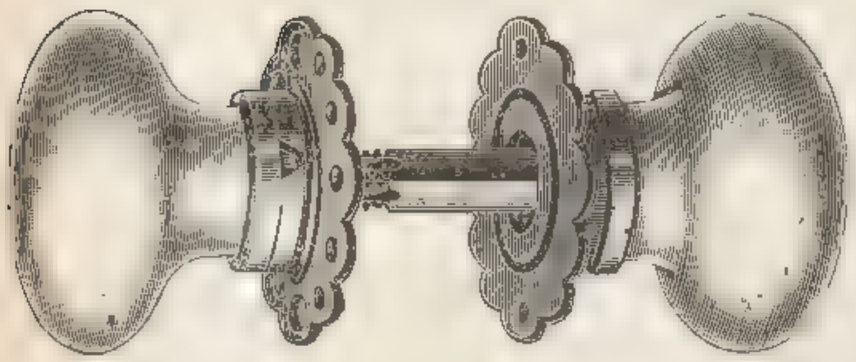


No. 5402/18—White and Gold.
No. 5402/16—Black and Gold.

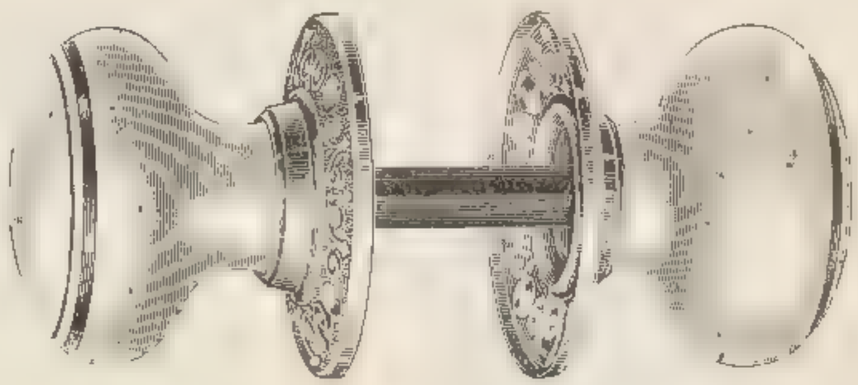


No. 5403/0 White.
No. 5403/16 - Black.

No. 5404 0 White.
No. 5404 16—Black.



No. 5405/18 - White and Gold.
No. 5405/16 - Black and Gold.

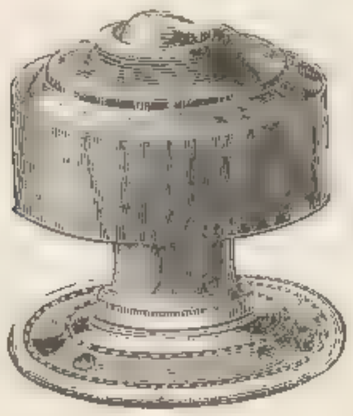


WOOD MORTICE FURNITURE (Cocoa, Ebony, and Oak)

No. 5406

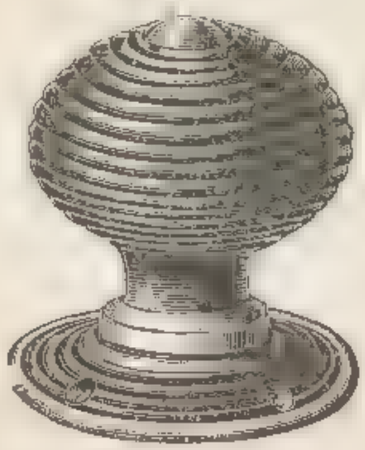
2¾ inch.

No 5407



2¾ inch.

No. 5408



2¾ inch.

No. 5409

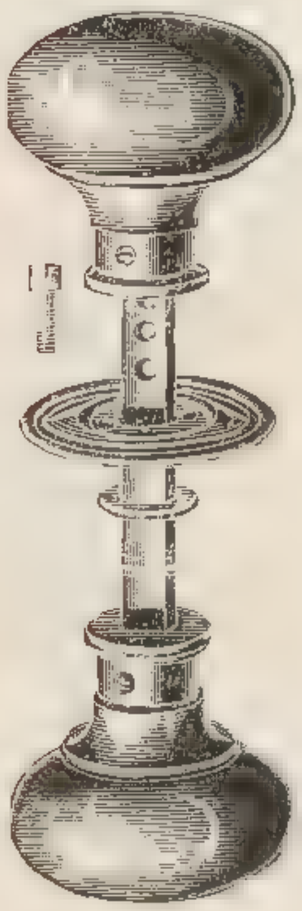
2 in h.

No. 5410 "WARD'S PATENT."

RIM LOCK FURNITURE

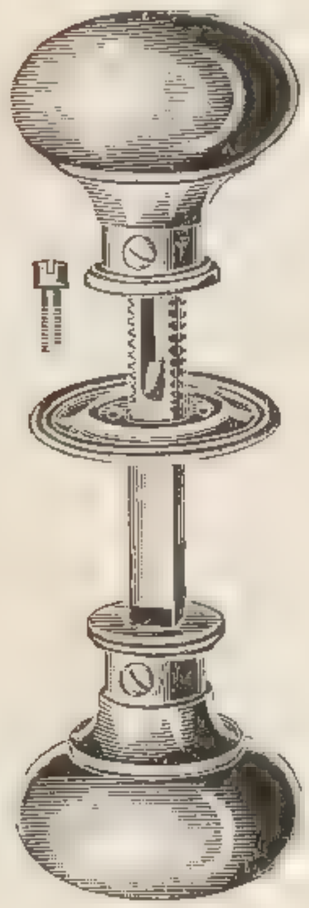
BRASS RIM FURNITURE

No. 5411



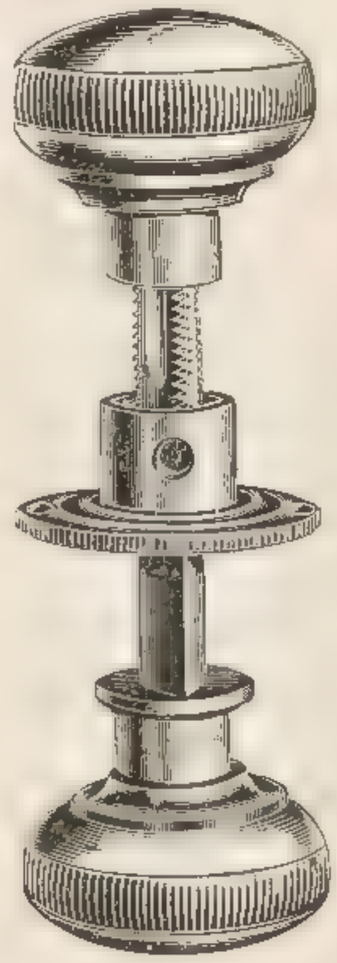
Drilled through Spindle, 6 inch

No. 5412



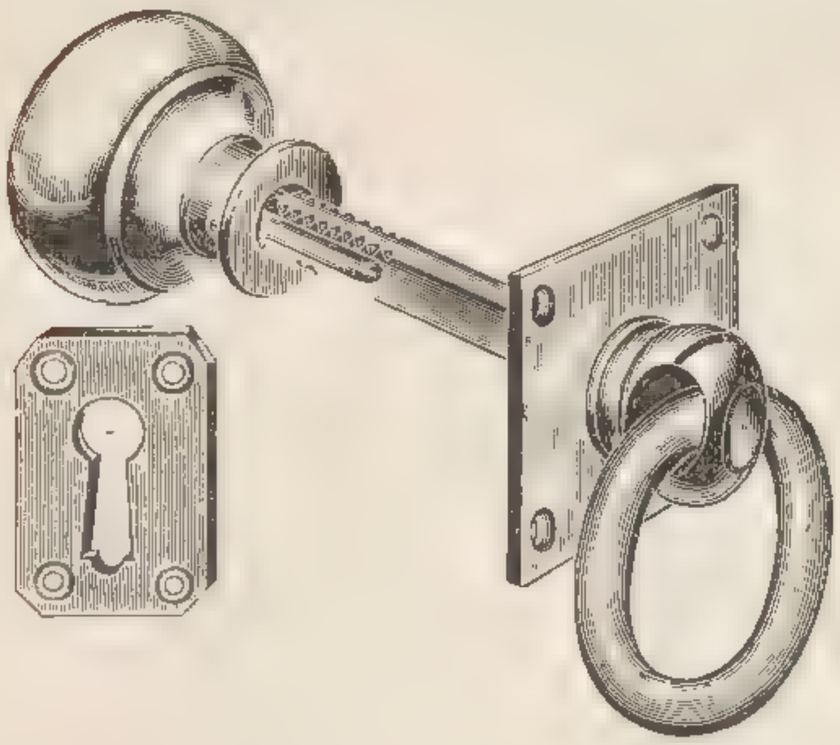
Slotted Spindles, 6 inch

No. 5413
MACE'S PATENT



Plain or Milled Edge, 2 2¼ inch

No. 5414
BRASS RING AND KNOB

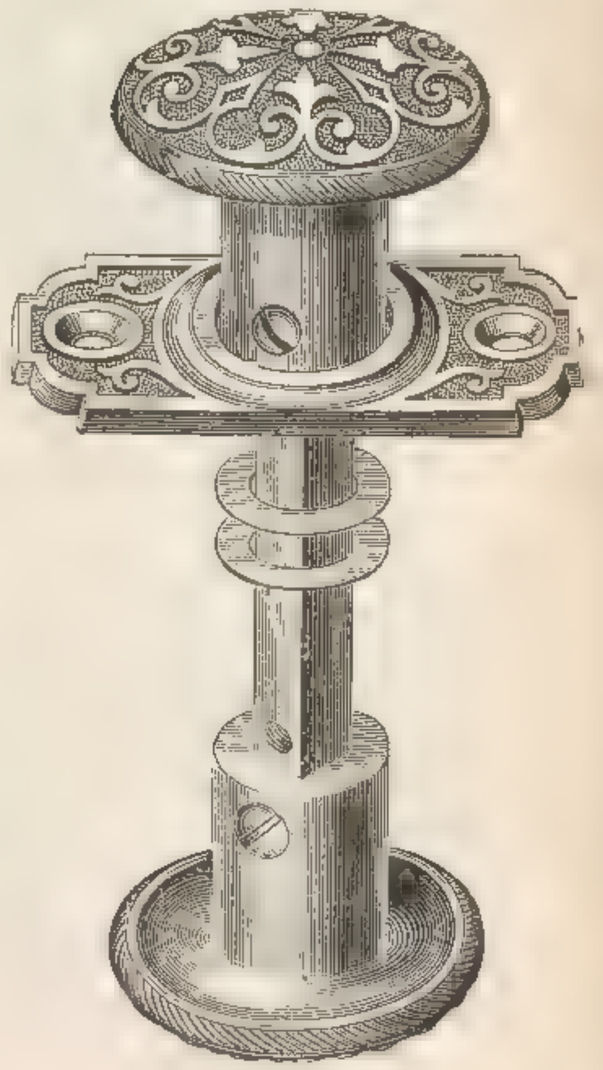


5 6 in.

No. 5418
CAST BRASS
REEDED

Mortice and Rim
2 2¼ inch

No. 5415
AMERICAN MINERAL



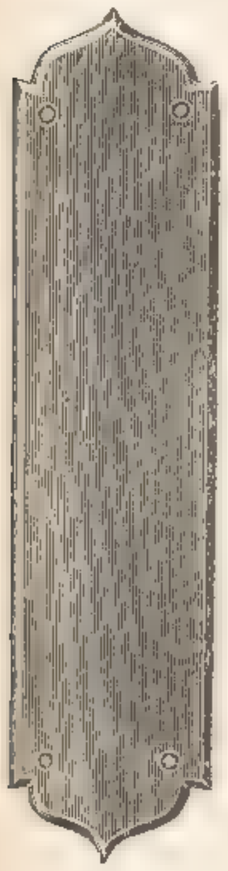
White or Brown

No. 5416—CARPENTER'S RIM FURNITURE
No. 5417 WARD'S PATENT FURNITURE

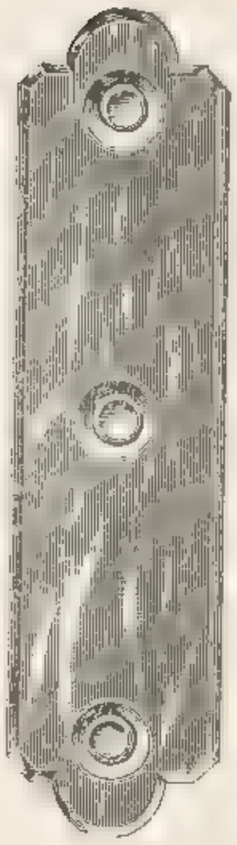
FINGER PLATES

WOOD FINGER PLATES (Coaco, Ebony, and Oak).

No. 5420

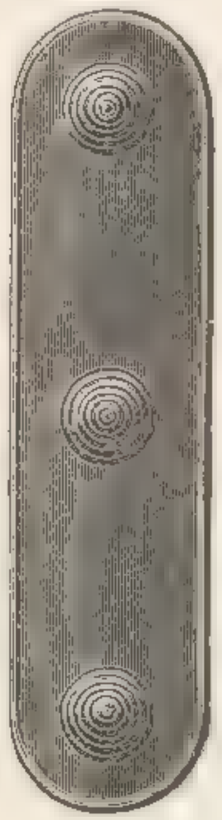


" 5421



No. 5422

No. 5423



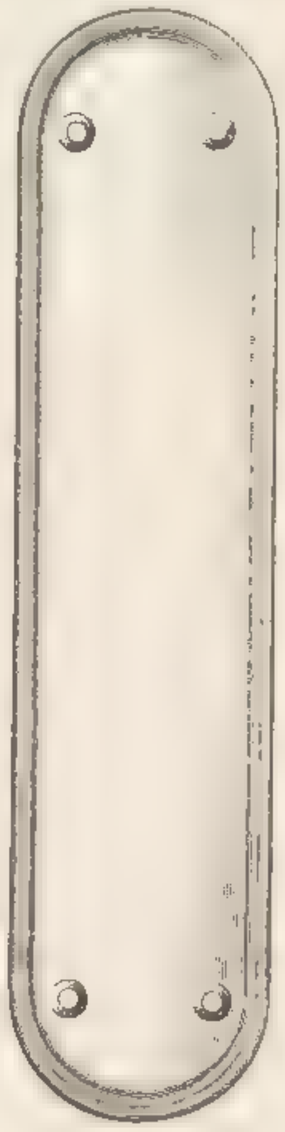
No. 5424

Brass Reeded)
No. 5419

CHINA FINGER PLATES

No. 5425/0 - White.
No. 5425/16 Black.

No. 5426/18 White and Gold.
No. 5426/16 – Black and Gold.



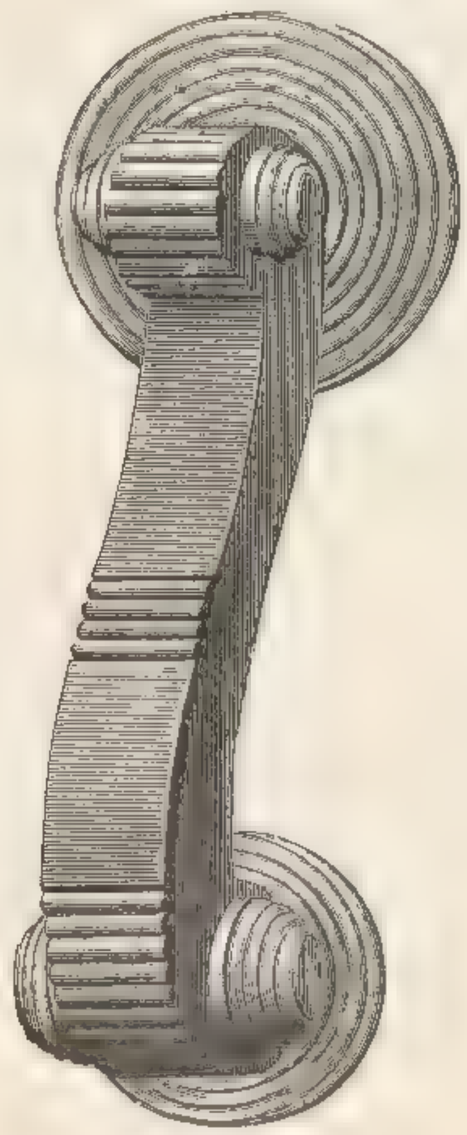
No. 5427—Reeded.

HALL DOOR FURNITURE.—POLISHED OR STEEL BRONZED

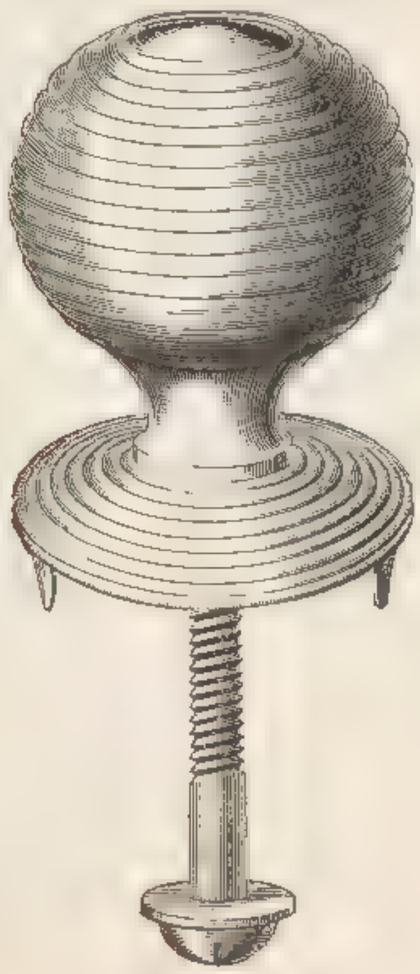
No. 5429
DOOR KNOCKER

No. 5428
CENTRE DOOR KNOB

No. 5431
DOOR KNOCKER



No. 5430
CENTRE DOOR KNOB



BRASSFOUNDRY

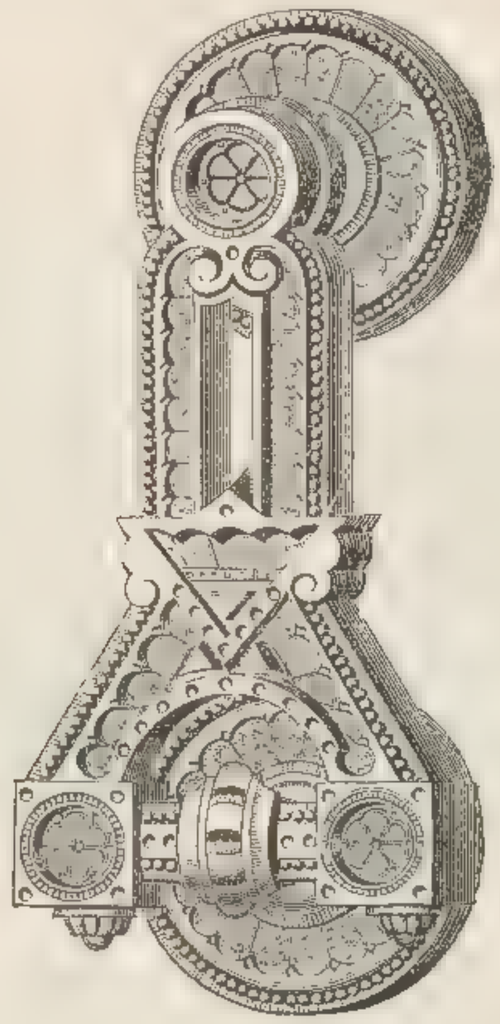
HALL DOOR FURNITURE (Polished or Steel Bronzed)

No. 5432

CENTRE DOOR KNOB

No. 5433

DOOR KNOCKER



No. 5434

CENTRE DOOR KNOB

No. 5435

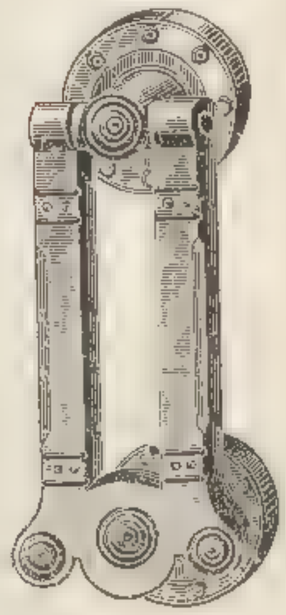
DOOR KNOCKER

BRASSFOUNDRY

BRONZED AND RELIEVED OR POLISHED BRASS

No. 5436
CENTRE DOOR KNOB

No. 5437
DOOR KNOCKER



No. 5438
CENTRE DOOR KNOB

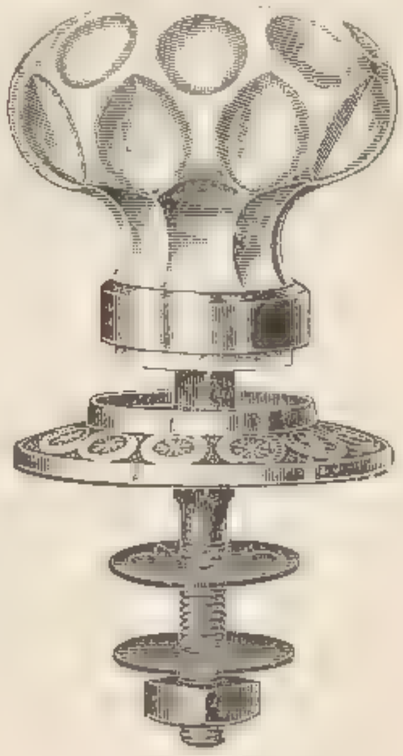
No. 5439
DOOR KNOCKER

GLASS CENTRE DOOR KNOBS
(Crystal and Amber)

No. 5442
GLASS SHUTTER KNOB
(Crystal and Amber)

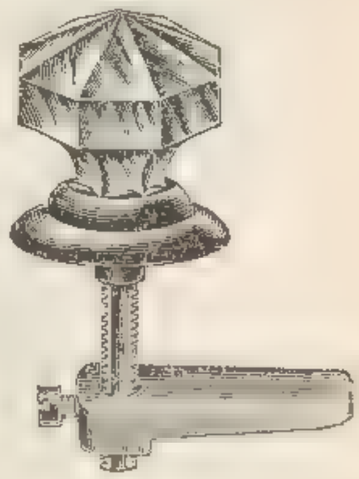
1 1¼ 1½ inch.

No. 5442A
GLASS DRAWER KNOBS.



3 inch
No. 5440—Moulded Glass.
No. 5441—Cut Glass.

No. 5443
GLASS CUPBOARD TURNS
(Crystal and Amber)

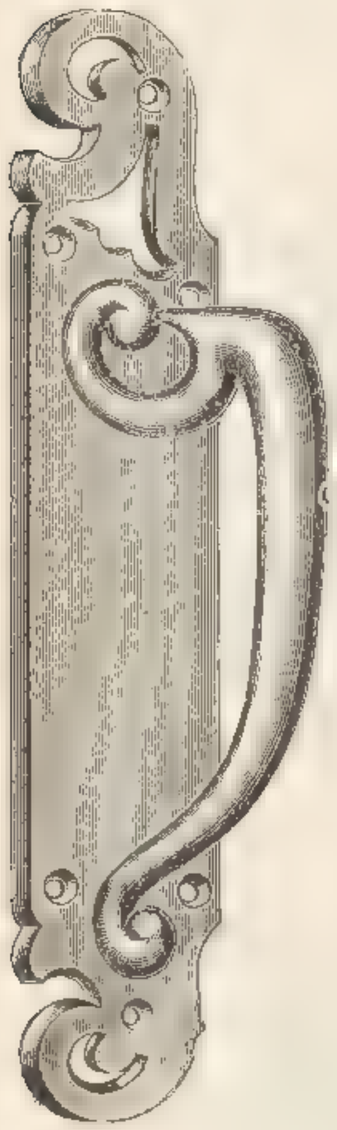


1 1¼ 1½ inch

BRASSFOUNDRY

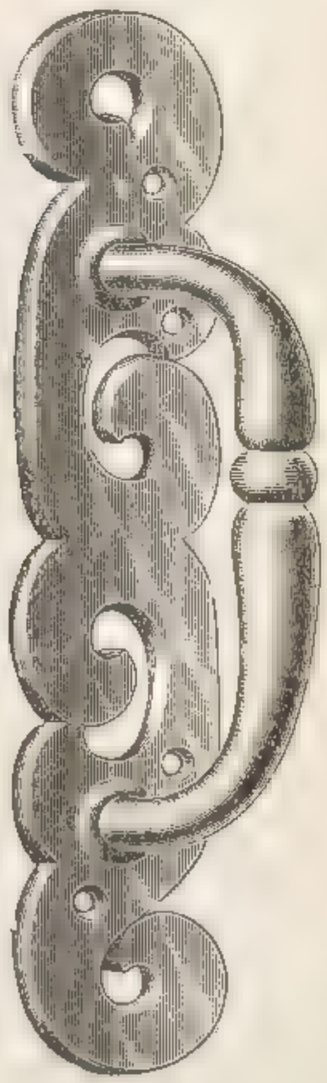
POLISHED BRASS DOOR HANDLES

No 5444



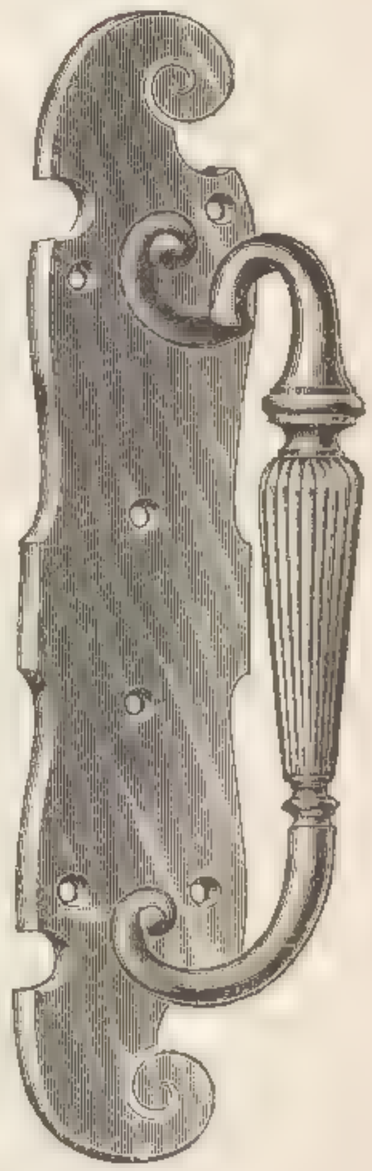
12½ × 2¼ inch.

No. 5445



11½ × 2 inch.

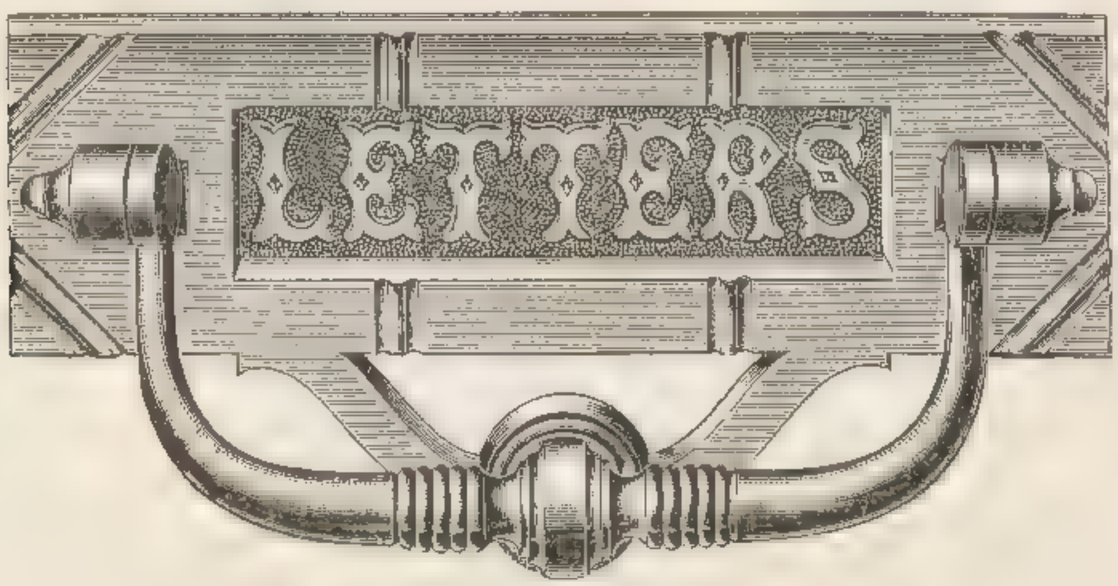
No 5446



14 × 2½ inch.

No. 5447

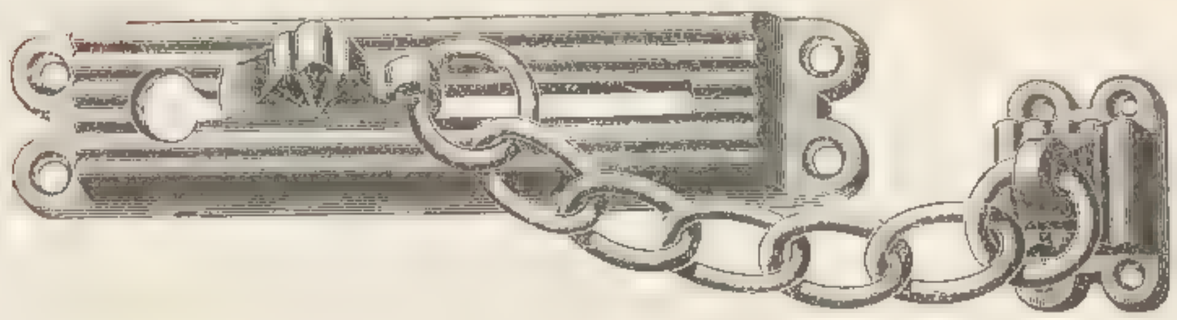
POSTAL DOOR HANDLES (Polished Brass or Steel Bronzed)



BRASSFOUNDRY

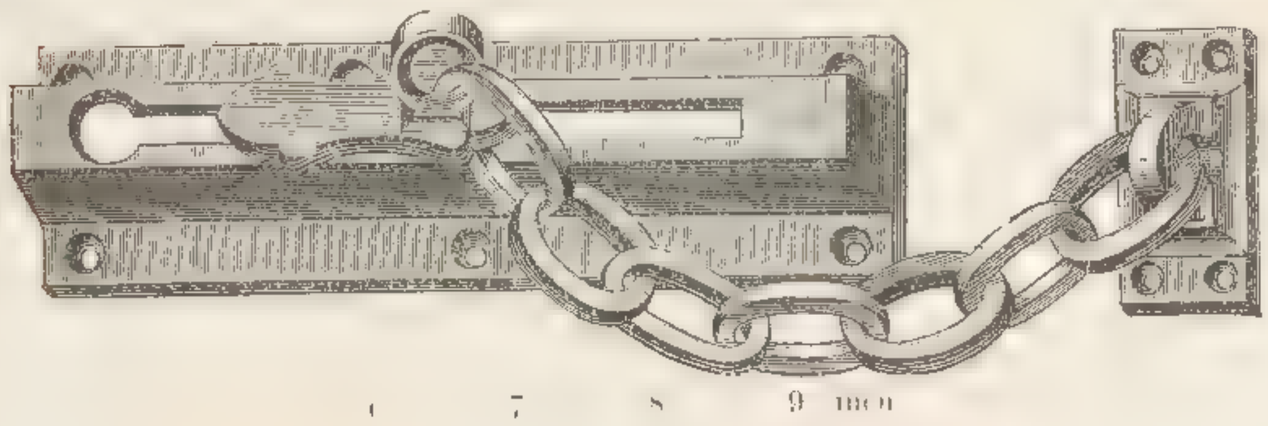
No. 5448

POLISHED BRASS DOOR CHAIN



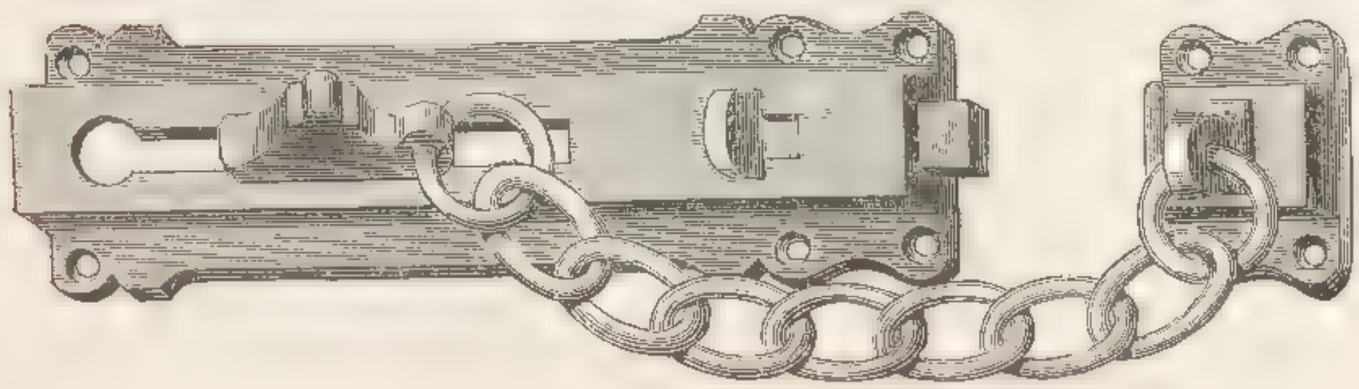
No 5449

POLISHED BRASS DOOR CHAIN



No. 5450

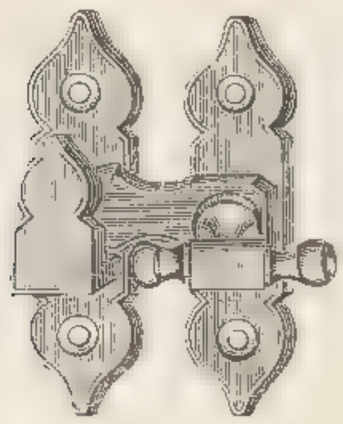
POLISHED BRASS DOOR CHAIN



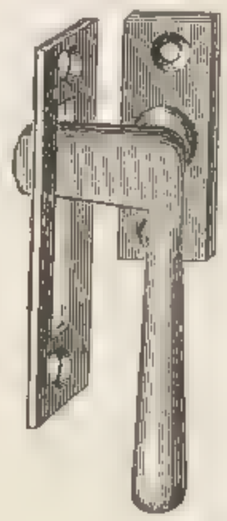
BRASSFOUNDRY

BRASS CASEMENT FASTENERS

No. 5451
POLISHED BRASS

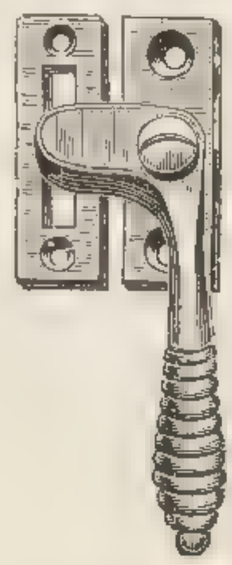


No. 5452
POLISHED BRASS

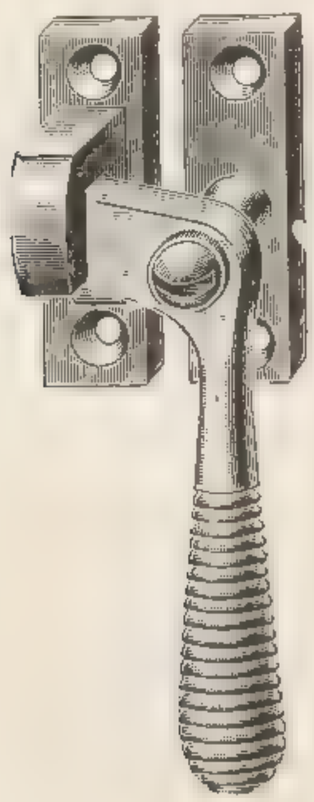


No. 5453
POLISHED BRASS

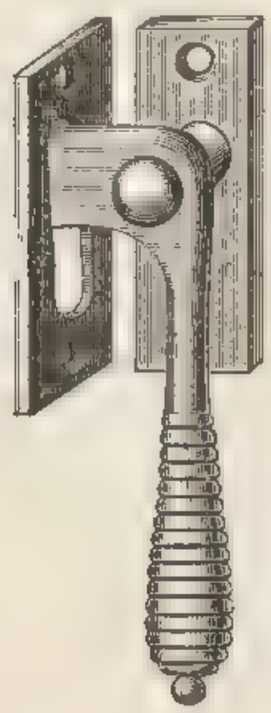
No. 5454
POLISHED BRASS



No. 5455
POLISHED BRASS



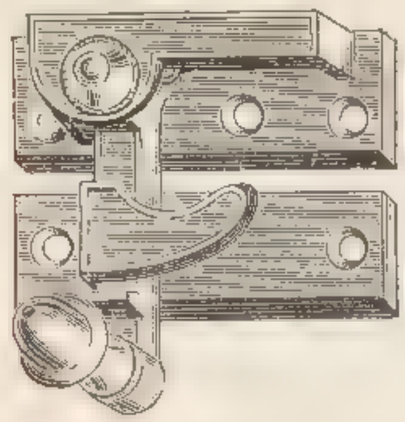
No. 5456
POLISHED BRASS



BRASSFOUNDRY

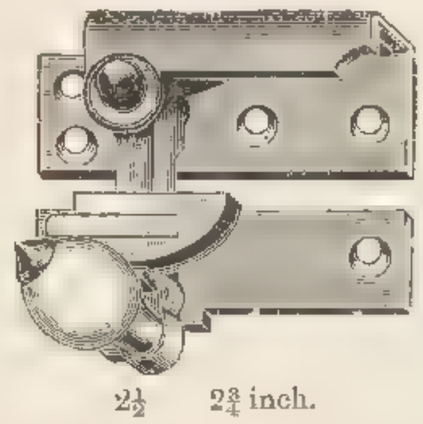
BRASS SASH FASTENERS

No. 5457
BRASS OR CHINA KNOB



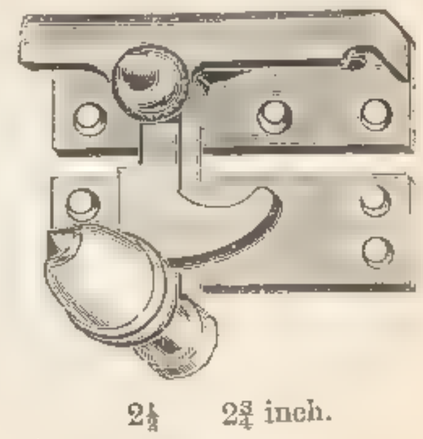
$2\frac{1}{2}$ $2\frac{3}{4}$ inch.

No. 5458
BRASS OR CHINA KNOB



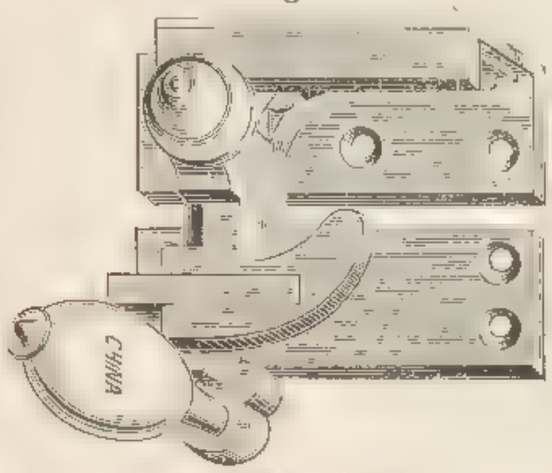
$2\frac{1}{2}$ $2\frac{3}{4}$ inch.

No. 5459
BRASS OR CHINA KNOB



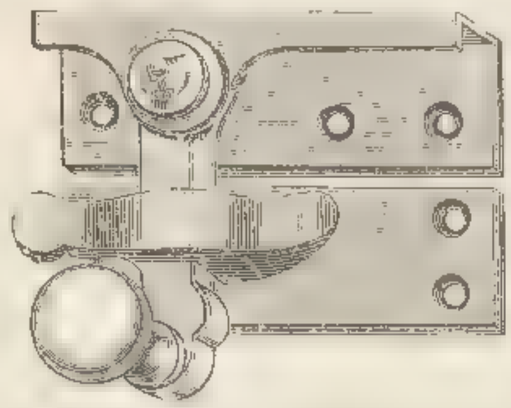
$2\frac{1}{2}$ $2\frac{3}{4}$ inch.

No. 5460
CHINA KNOB
With Self-acting Secure Legs.



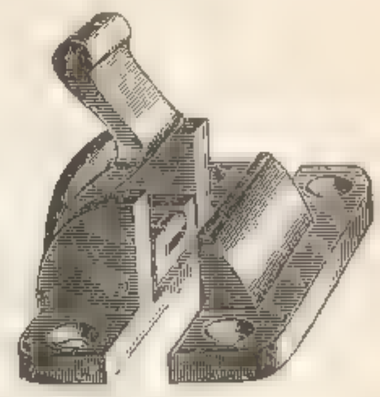
$2\frac{1}{2}$ $2\frac{3}{4}$ 3 inch.

No. 5461
BRASS KNOB
With Self-acting Secure Legs.

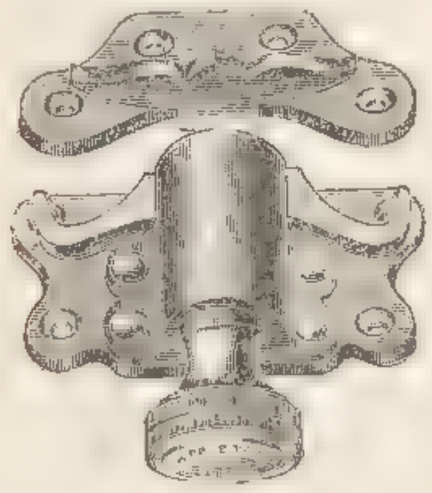


2 $2\frac{3}{4}$ 3 inch.

No. 5462
IMPROVED
SASH FASTENER



No. 5463
THE "GRAPPLER" PATENT SASH FASTENER
(APPLETON'S PATENT)

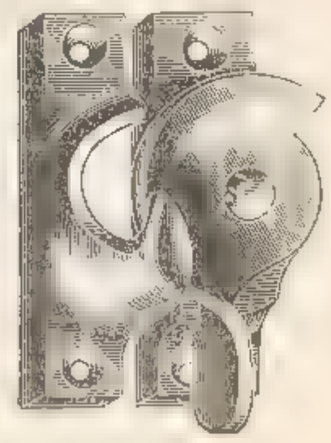


By an ingenious mechanism, a turn of the knob causes the grapplers to clutch the catch plate and securely lock the sashes

It draws close together badly fitting sashes, and lifts up dropping sashes, and thus prevents rattling in windy weather.

Absolutely Secure. Simple in Action.

No. 5464
IMPROVED
SASH FASTENER



BRASSFOUNDRY

CASEMENT STAYS

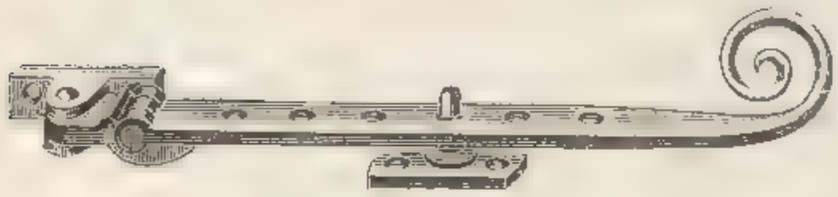
No. 5465 - IRON STAY, BRASS BOX
No. 5466 - BRASS " " "

12 inch

No. 5467—IRON STAY, BRASS BOX
No. 5468—BRASS " " "

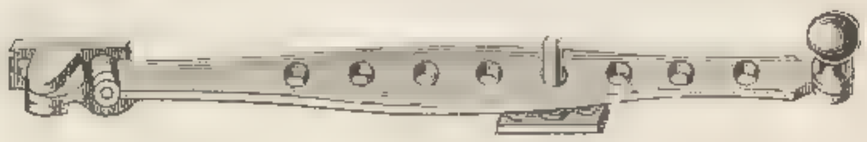
12 inch

No. 5469 POLISHED BRASS



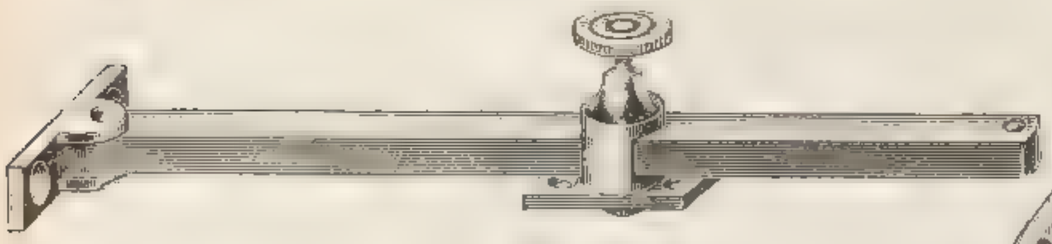
10 12 inch

No. 5470—IRON
No. 5471 POLISHED BRASS



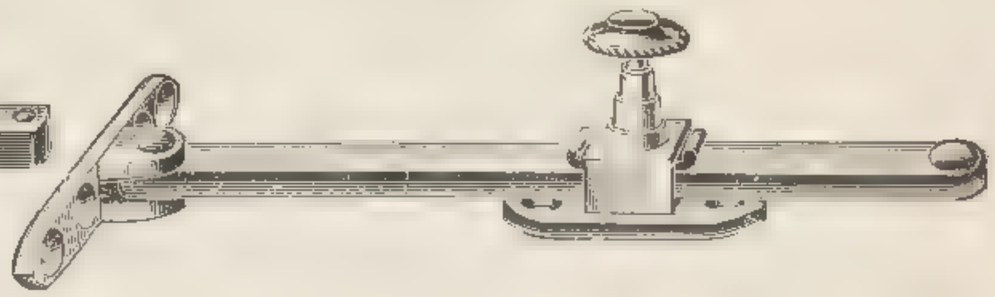
10 12 inch

No. 5472
POLISHED BRASS



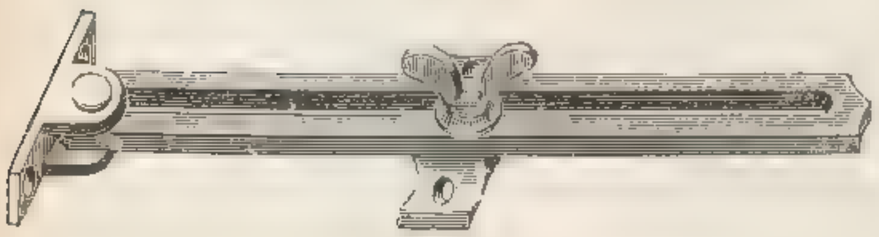
10 12 14 inch

No. 5473
POLISHED BRASS



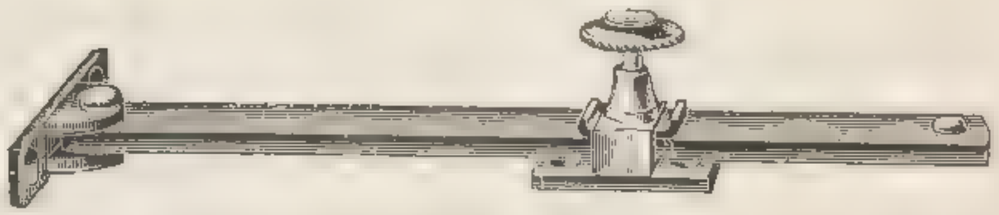
10 12 inch

No. 5474
POLISHED BRASS



10 12 inch

No. 5475
POLISHED BRASS



10 12 14 inch

No. 5476
JAPANNED IRON

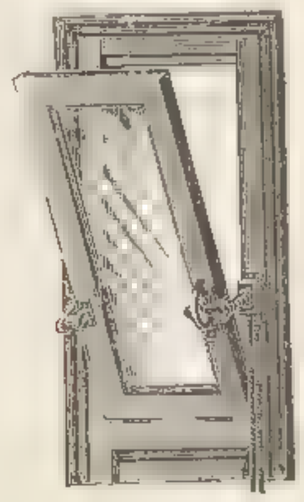
12 15 inch

BRASSFOUNDRY

THE "INVISIBLE" FANLIGHT OPENER

No. 5464A
HINGED AT TOP,
OPENING OUT.

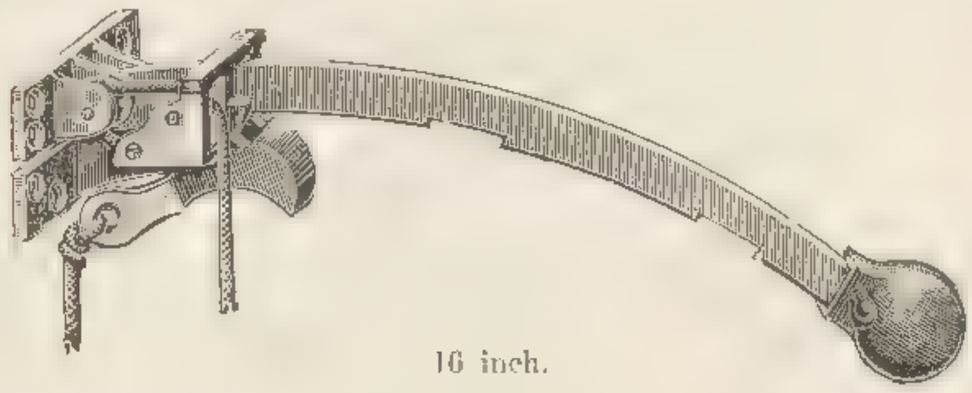
No. 5464B
HINGED AT BOTTOM,
OPENING IN.



No. 5464C
FOR PIVOT
SASHES.

No. 5465A

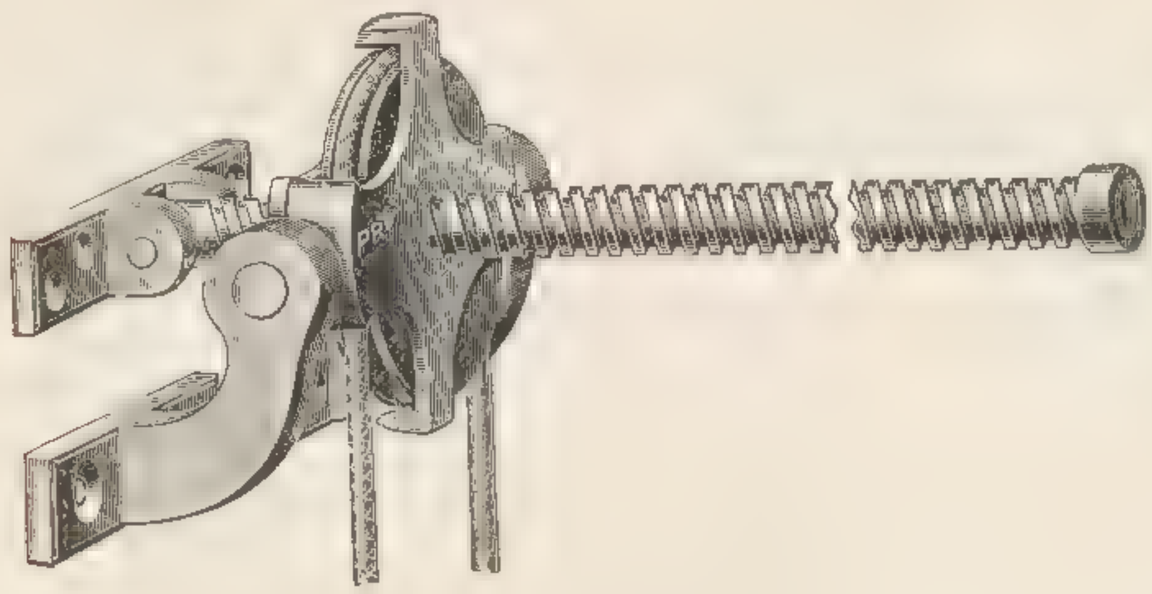
BEANLAND'S PATENT QUADRANTS



16 inch.

No. 5465B

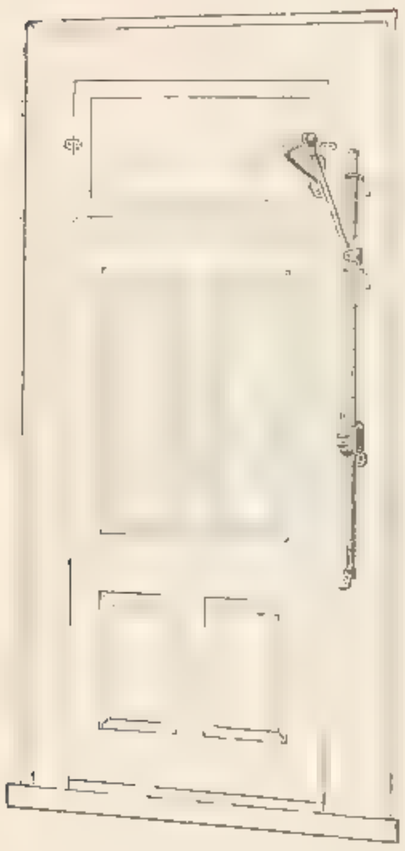
PRESTON'S SCREW ADJUSTMENT FOR FANLIGHTS



No. 5465C

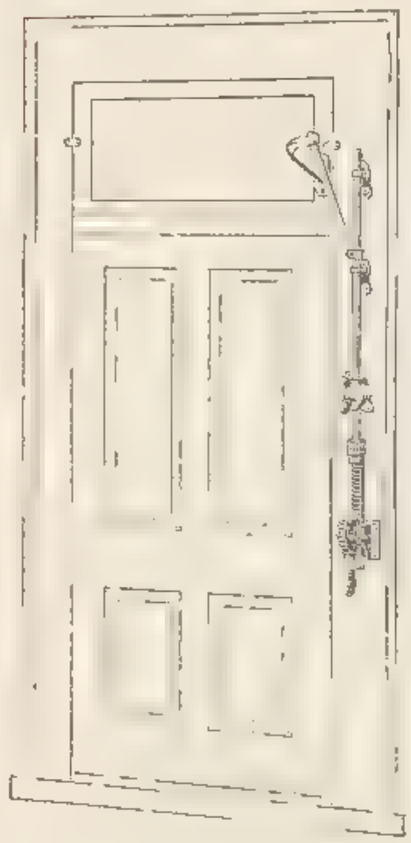
JAPANNED SKYLIGHT STAYS, 18 inch.

No. 5477—Bronzed.



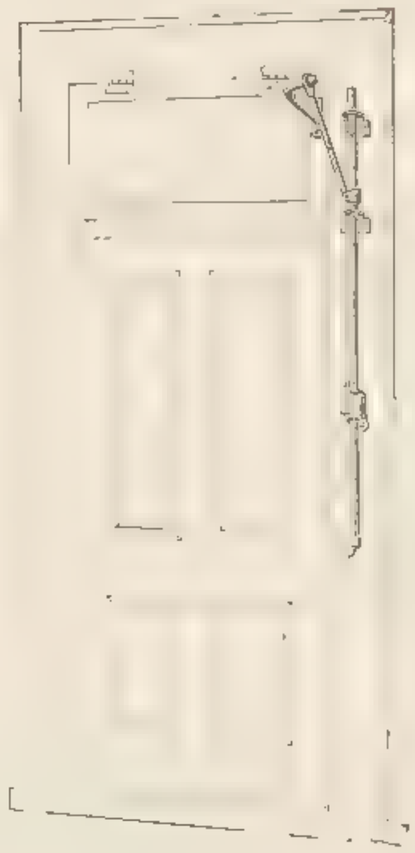
Swung on Centres. To pull down.
4 ft. × $\frac{5}{16}$ in. 5 ft. × $\frac{3}{8}$ in.

No 5478—Bronzed.



Swung on Centres.
4 ft. × $\frac{3}{8}$ in.

No. 5479—Bronzed.

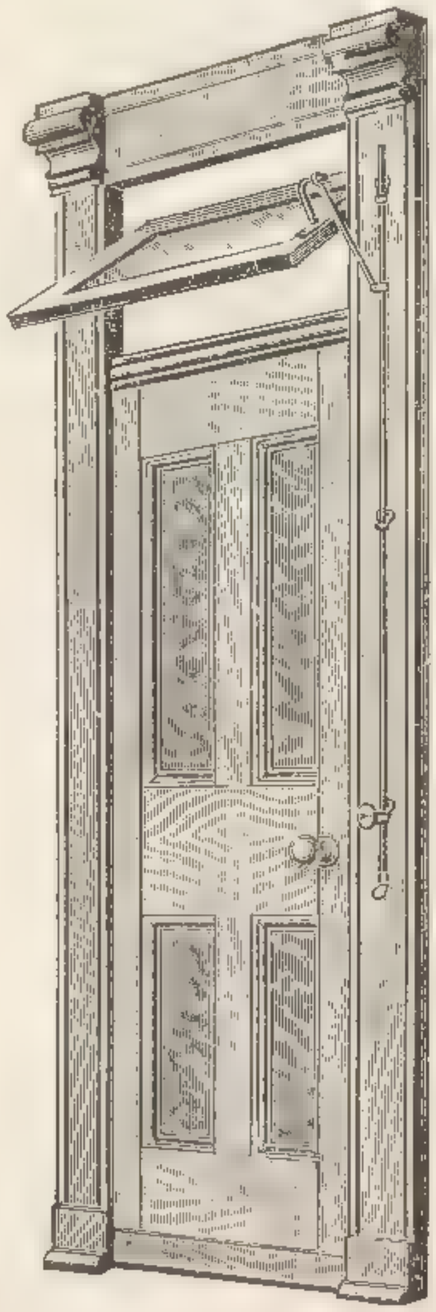


Hinged at the Top.
3 - 4 ft. × $\frac{1}{4}$ in.

No. 5480 - Brass.

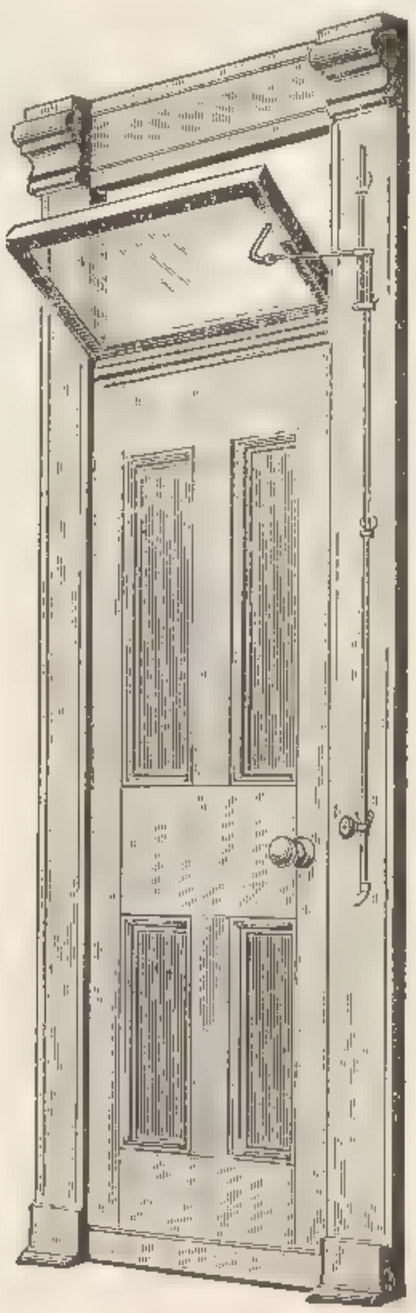
To Hinge at Top.
4 ft. × $\frac{5}{16}$ in.

No. 5481 - Brass.



To Hinge in Centre.
4 ft. × $\frac{5}{16}$ in.

No. 5482—Brass.



To Hinge at Bottom.
4 ft. × $\frac{5}{16}$ in

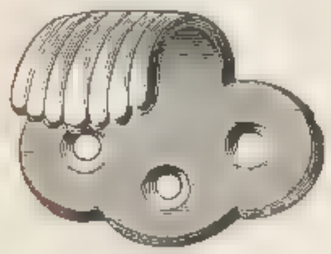
No. 5483

3—4 ft. × $\frac{1}{4}$ in.
4—5 ft. × $\frac{5}{16}$ in.
In three finishes.

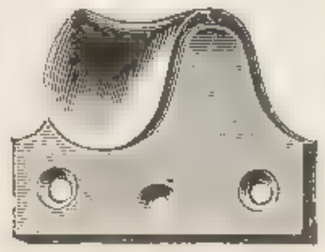
BRASSFOUNDRY

BRASS SASH LIFTS

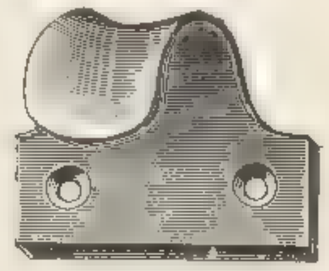
No. 5484
BRASS SASH LIFTS



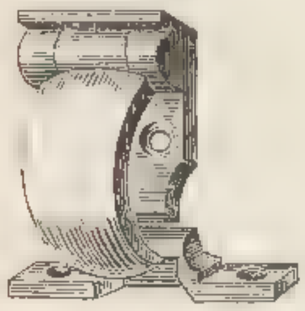
No. 5485
BRASS SASH LIFTS



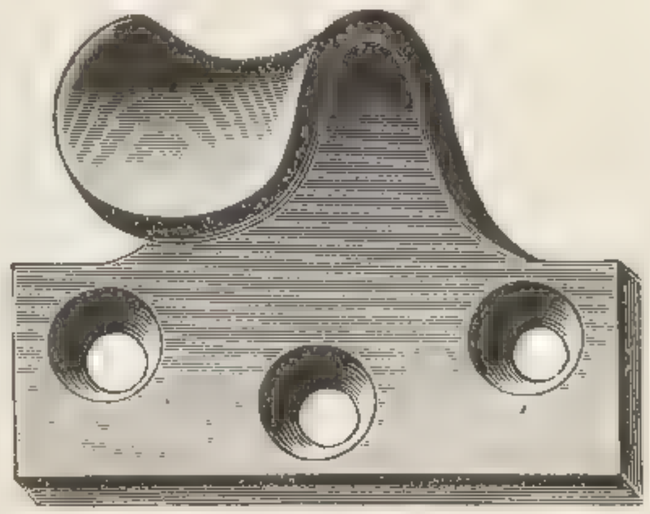
No. 5486
BRASS SASH LIFTS



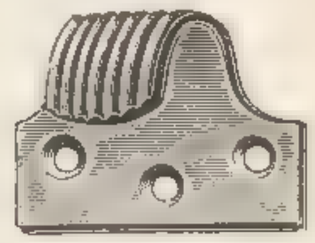
No. 5487
BRASS SASH LIFTS
Hinged



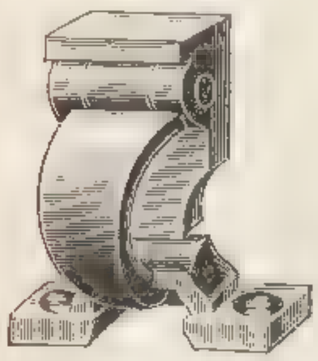
No. 5488
BRASS SASH LIFTS



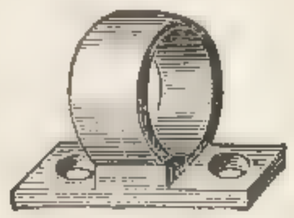
No. 5489
BRASS SASH LIFTS



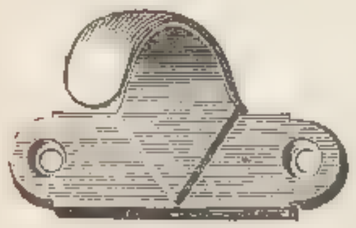
No. 5490
BRASS SASH LIFTS
Hinged



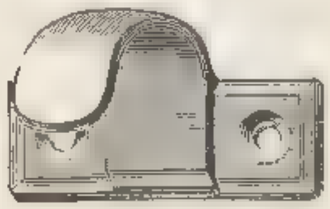
No. 5491
BRASS SASH LIFTS



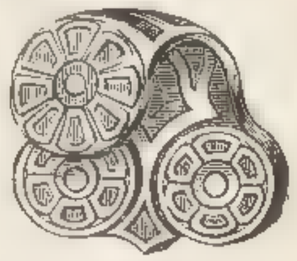
No. 5492
BRASS SASH LIFTS



No. 5493
BRASS SASH LIFTS



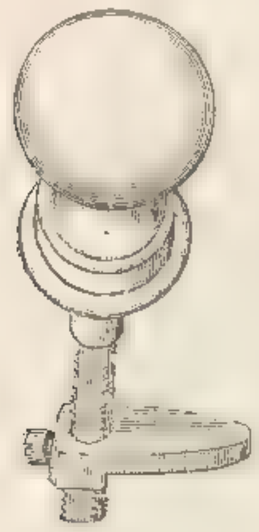
No. 5494
BRASS SASH LIFTS



BRASSFOUNDRY

SHUTTER KNOBS, DRAWER KNOBS, CUPBOARD TURNS, Etc.

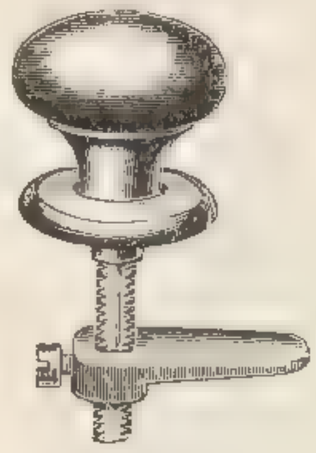
No. 5495
BRASS CUPBOARD TURNS



1 1⅛ 1¼ 1⅜ inch

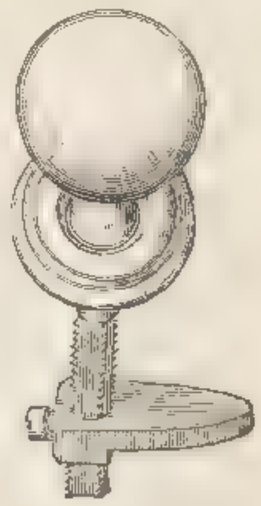
No. 5495A
BRASS SHUTTER KNOBS
1 1⅛ 1¼ 1⅜ inch

No. 5496
CHINA CUPBOARD TURN



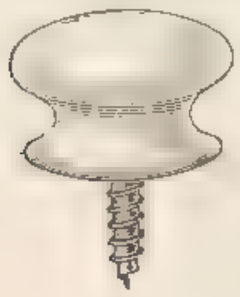
¾ 1 1⅛ 1¼ 1½ inch
White, White and Gold Lines
Black, Black and Gold Lines

No. 5497
CHINA CUPBOARD TURNS



1 1⅛ 1¼ 1⅜ inch
White, White and Gold Lines
Black, Black and Gold Lines

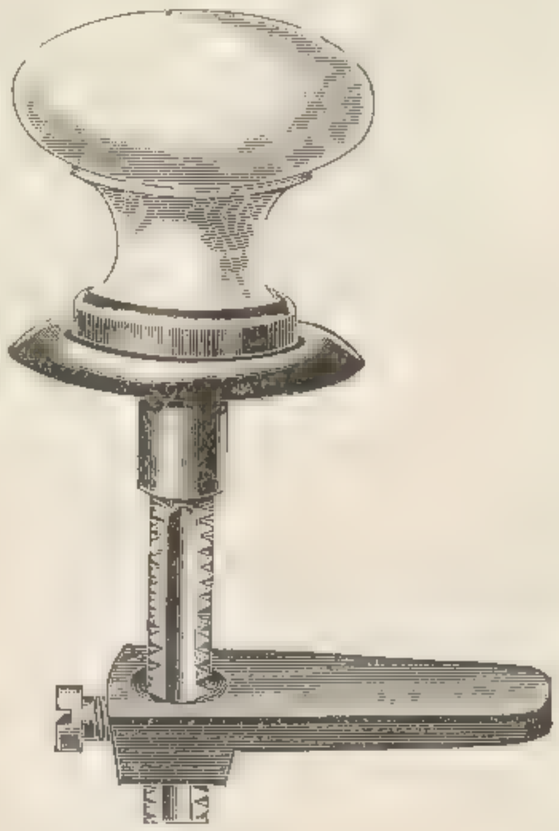
No. 5499
CHINA SHUTTER KNOB
(White or Black.)



¾ 1 1¼ 1½ inch

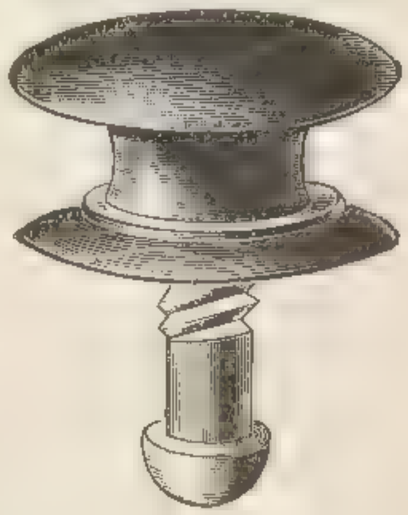
No. 5509
CHINA DRAWER KNOBS
1 1¼ 1½ 2 inch

No. 5498—CHINA CUPBOARD TURNS



1 1⅛ 1¼ 1⅜ inch
White

WOOD DRAWER KNOBS



1¼ 1½ 1¾ 2 2¼ inch
No 5500 IMITATION MAHOGANY
No. 5501—SYCAMORE
No. 5502—SHUTTER KNOBS
1 1¼ 1½ inch

No. 5503
BRASS DRAWER KNOBS

No. 5504
SASH KNOB

BRASS BEDSTEAD KNOBS
(Various Patterns)

No. 5505—ASH PAN KNOBS

1¼ 1½ 1¾ inch
Brass with Nut
Bright Iron to Rivet

STOVE KNOBS
Bright Iron

1 1¼ 1½ 1¾ 2 inch
No. 5506—To Rivet
No. 5507—Tapped, with Nuts.

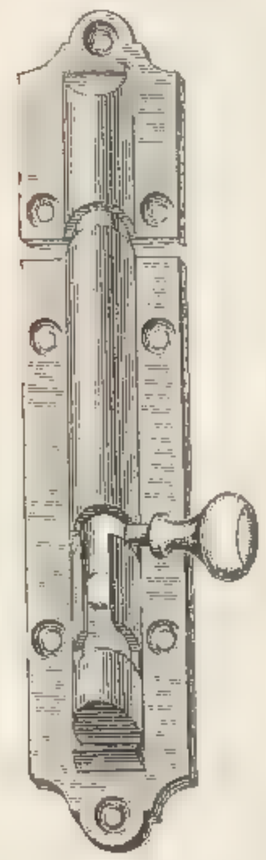
BRASSFOUNDRY

BRASS SOCKET BOLTS

No. 5510
IRON SHOOT

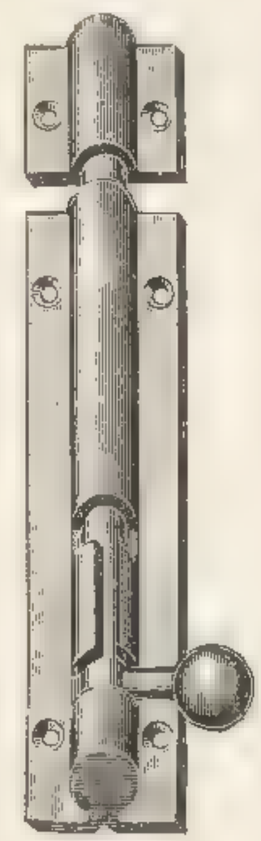
3 inch
3½ "
4
5 "
6 "
8 "
10 "
12 "

No. 5511—IRON SHOOT
No. 5511A BRASS Ditto



3 inch.
3½ "
4
5
6
8 "
10
12 "

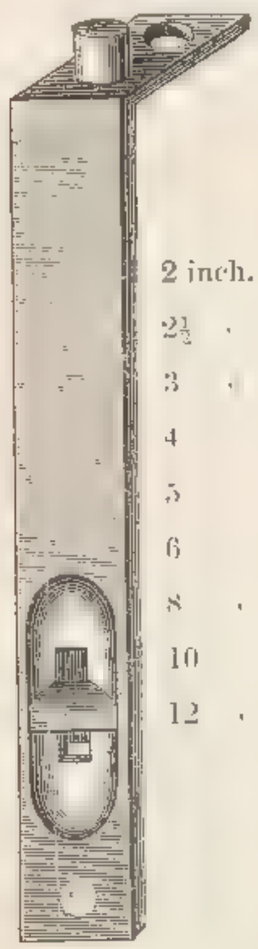
No. 5512
IRON SHOOT (Machine made)



3 inch
3½
4 "
5 "
6
8 "
10 "
12 "

CAST BRASS FLUSH BOLTS

No. 5513—IRON SHOOT



2 inch.
2½ "
3 "
4
5
6
8 "
10
12 "

No. 5514—ALL BRASS

2 inch
2½
3 "
4 "
5
6 "
8 "
10
12 "

No. 5515
BRASS SCREW PULLEY

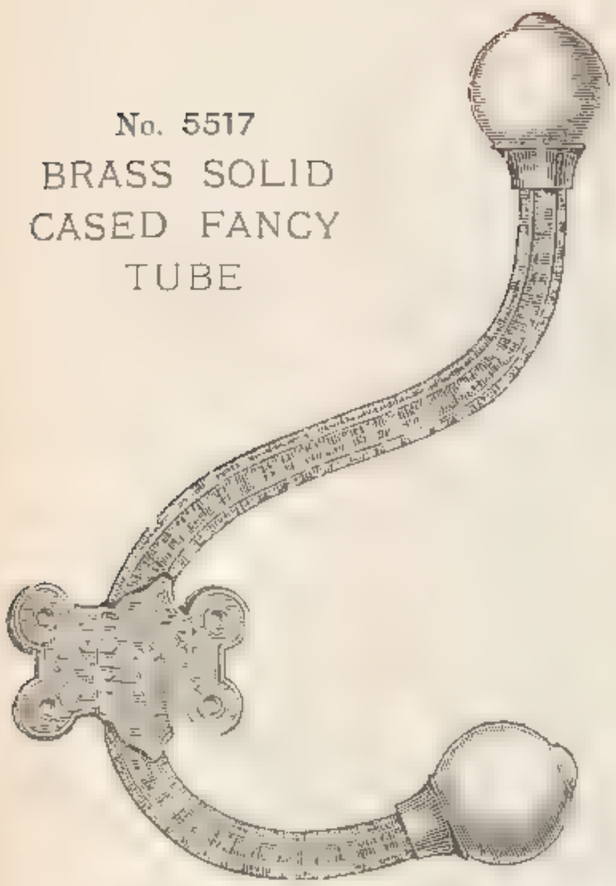
¾ inch Wheel
⅞
1
1¼ "
1½ "
2 "

No. 5516
SASH SCREW

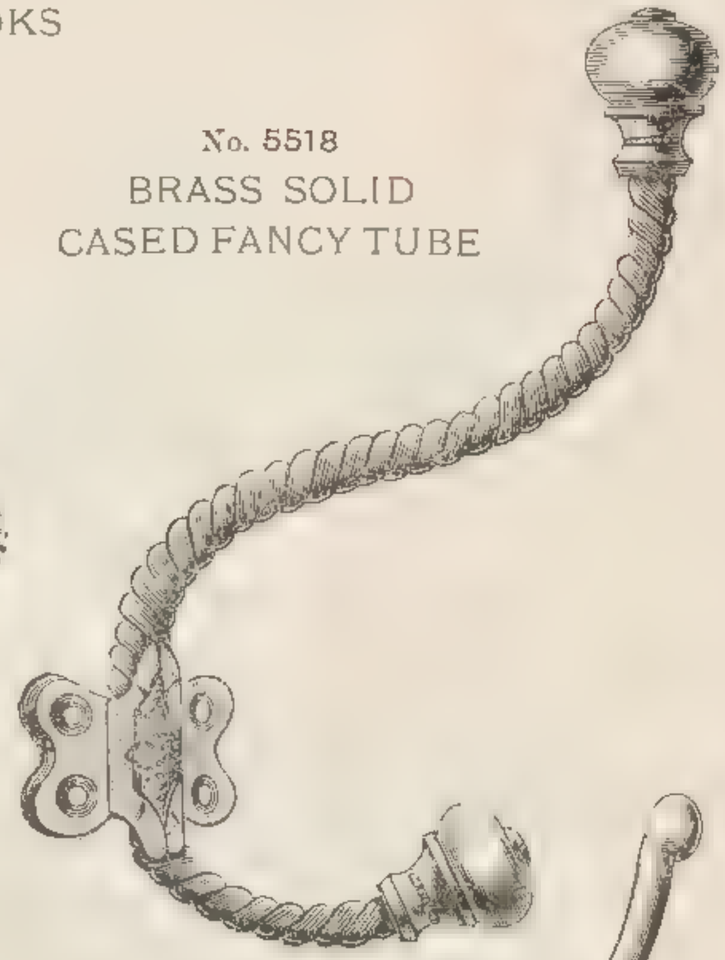
2 inch.
2¼ "
2½
2¾ "
3 "
4

BRASS HAT AND COAT HOOKS

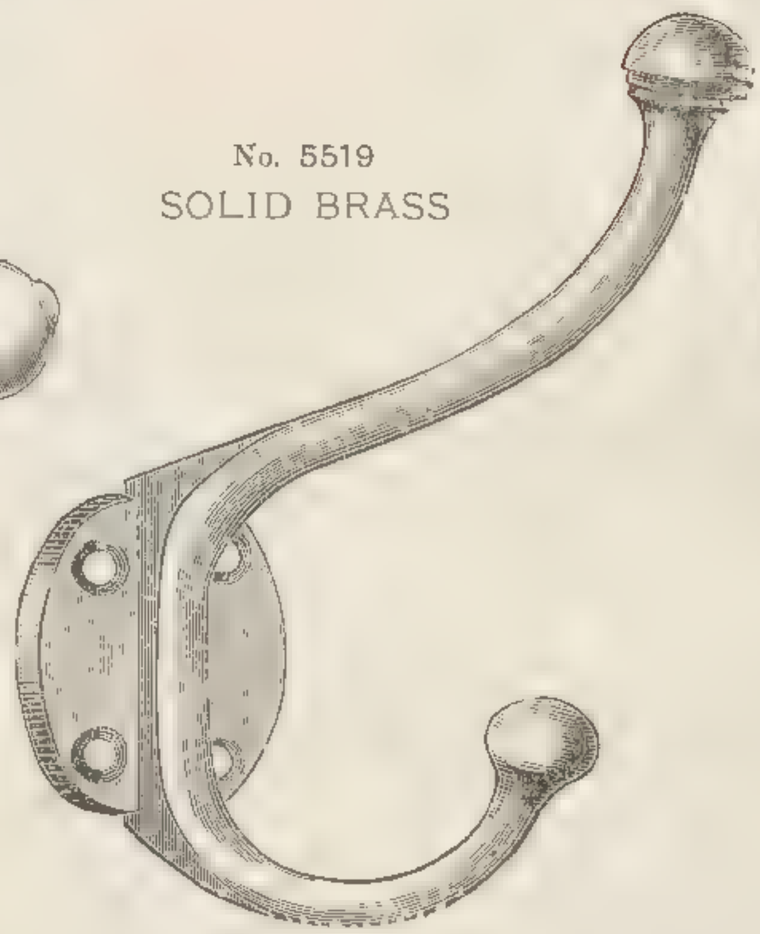
No. 5517
BRASS SOLID
CASED FANCY
TUBE



No. 5518
BRASS SOLID
CASED FANCY TUBE

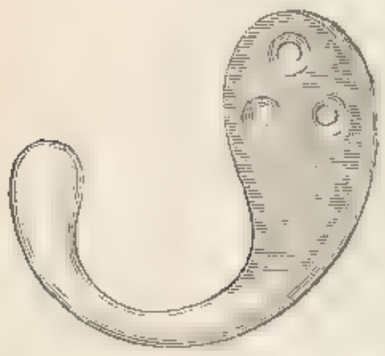


No. 5519
SOLID BRASS



6½ 7 8 inch.

No. 5523
BRASS WARDROBE
HOOK

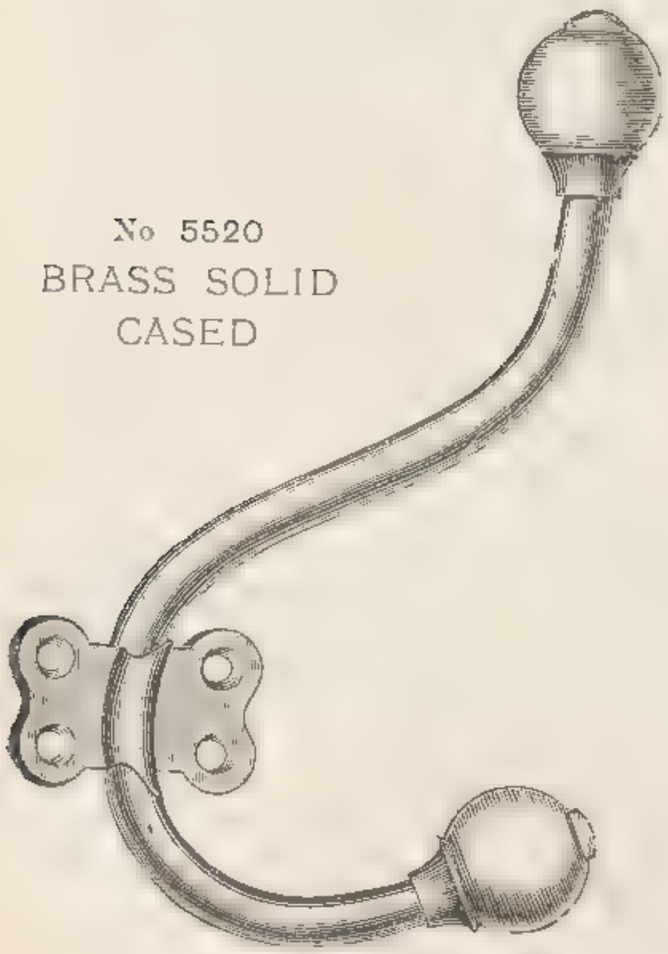


1 1½ 1¾ 2 inch.

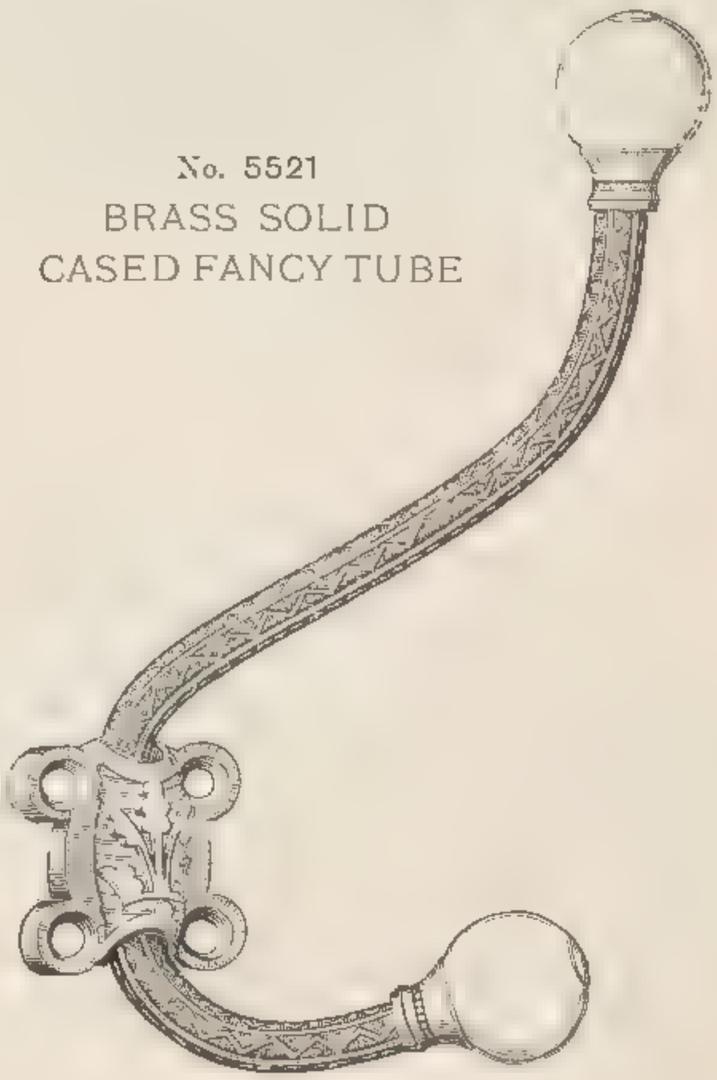
No. 5522
SOLID
BRASS

4½ 5 6½ 8

No. 5520
BRASS SOLID
CASED



No. 5521
BRASS SOLID
CASED FANCY TUBE



BRASSFOUNDRY

DRAWER HANDLES

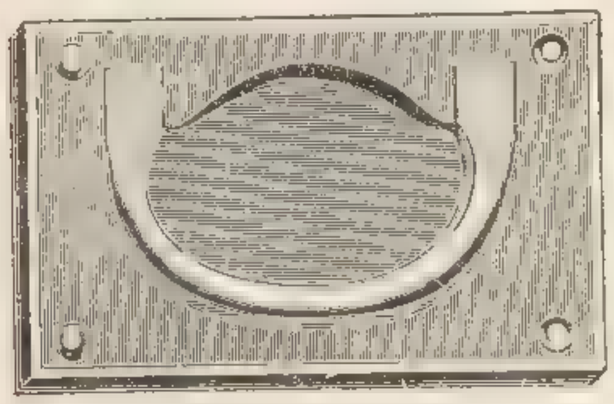
No. 5524—BRASS DRAWER LIFT

3, 3½ inch

No. 5525—BRASS DRAWER HANDLE

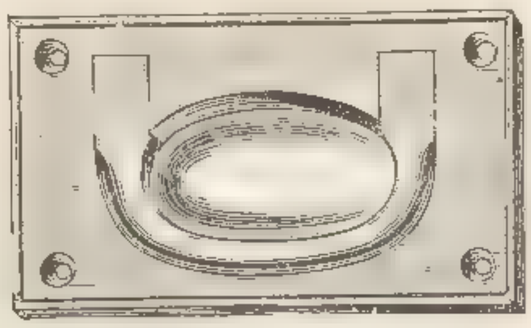
2½, 2¾, 3, 3½, 4 inch

No 5526 BRASS FLUSH HANDLE



2, 2½, 3, 3½, 4 inch

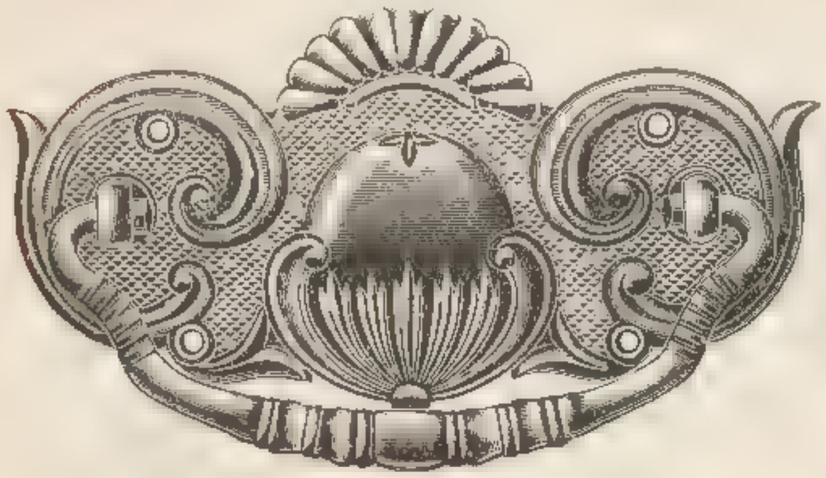
No. 5527—BRASS FLUSH HANDLE



2½, 3, 3½, 4 inch

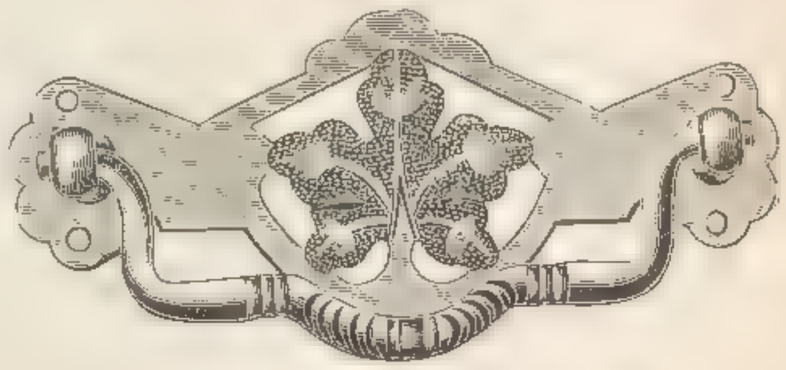
CABINET HANDLES

No. 5528—BRASS CABINET HANDLES



2½, 2¾, 3½, 4½ inch

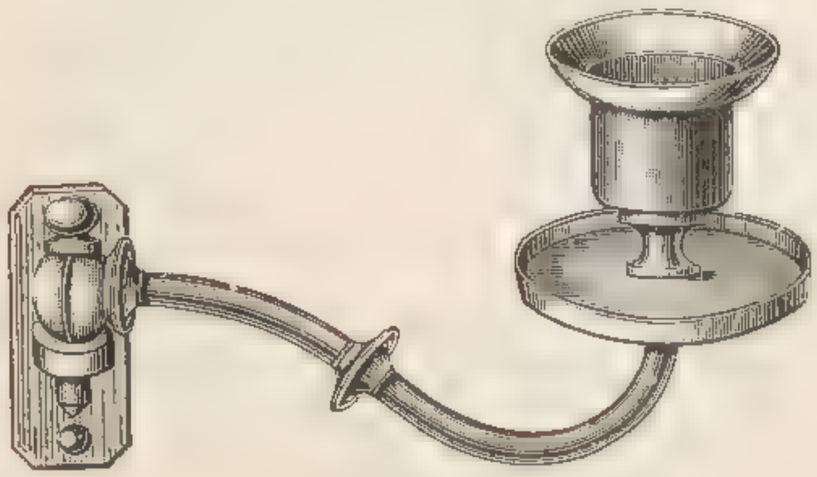
No. 5529—BRASS CABINET HANDLES



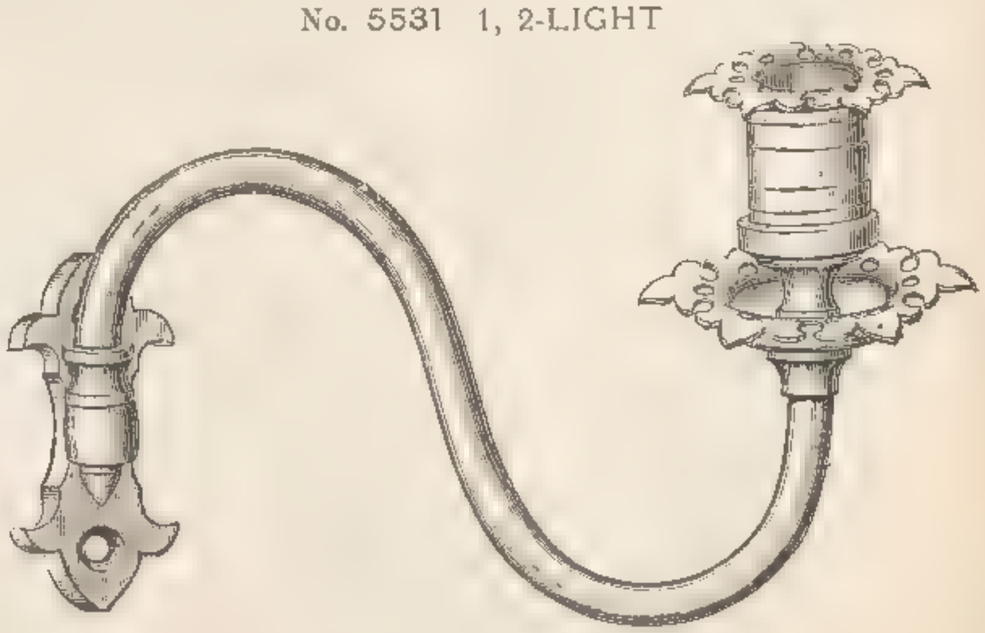
2½, 3, 4 inch

POLISHED PIANOFORTE SCONCES

No. 5530—1, 2-LIGHT



No. 5531 1, 2-LIGHT



BRASSFOUNDRY

POLISHED BRASS CURTAIN CHAINS (Average Length about 26 inch)

No. 5532

No. 5534

No. 5535

BRASS TASSEL HOOKS

No. 5536

2 inch
2½
3
3½ "
4
5 "
7

No. 5537

3 inch
4
5 "
6

No. 5538

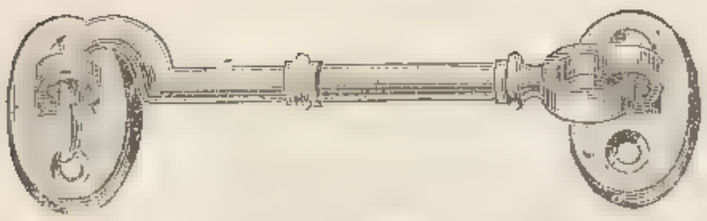
2 inch
2½
3
3½
4 "
5

No 5539

2½ inch
3
3½
4
4½ "
5

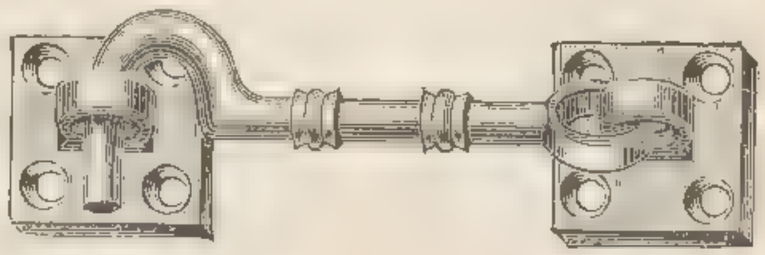
BRASS CABIN HOOKS

No. 5340



2 2½ 3 3½ 4 inch

No. 5341

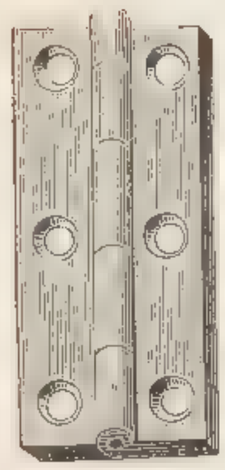


3 3 4 5 6 inch

BRASSFOUNDRY

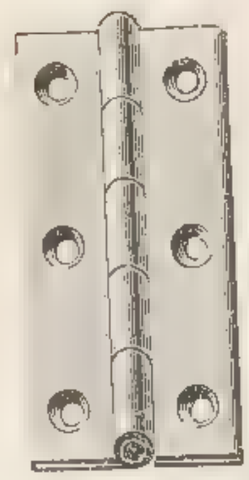
BRASS BUTT HINGES

No. 5542
Light



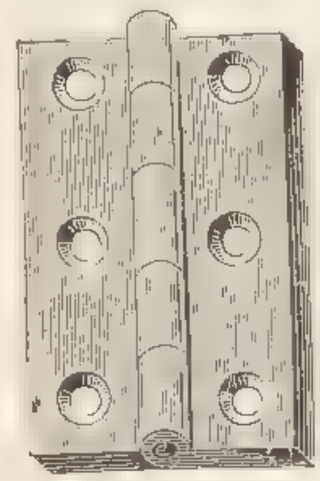
1 inch.
1¼
1½
1¾
2
2¼
2½
2¾
3

No. 5543
Medium



1½ inch.
1¾
2
2¼
2½
2¾
3
3½
4

No. 5544
Strong



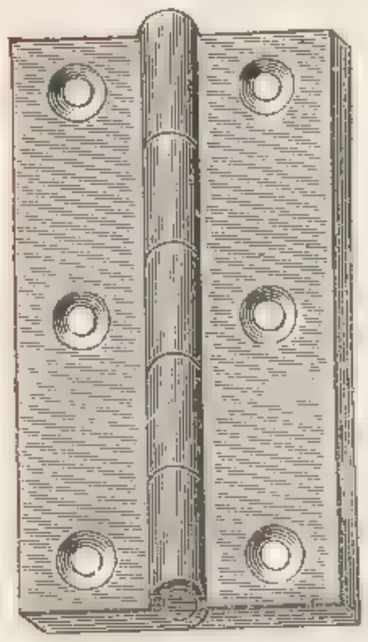
2 inch
2¼
2½
2¾
3
3½
4

No. 5545
Brass Pins

1½ inch.
1¾
2
2¼
2½
2¾
3
3½
4

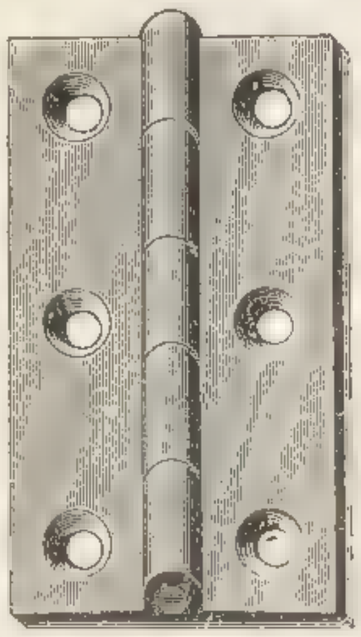
MACHINE MADE SOLID JOINT BUTT HINGES

No. 5546
Strong



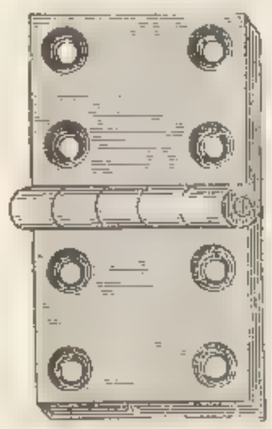
1½ inch
1¾
2
2¼
2½
2¾
3
3½
4

No. 5547
Light



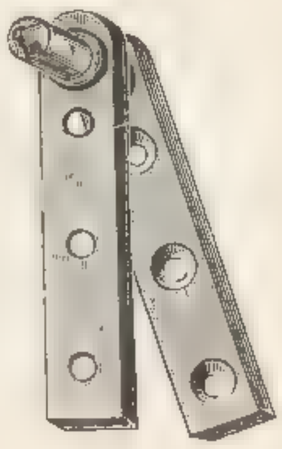
1 inch.
1¼
1½
1¾
2
2¼
2½
2¾
3

No 5548
BRASS BACKFLAP HINGES



1 inch.
1¼
1½
1¾
2
2¼
2½

No. 5549
BRASS CENTRE HINGES



2 inch.
2¼
2½
2¾
3
3½
4

No. 5550
BRASS SASH ROLLERS

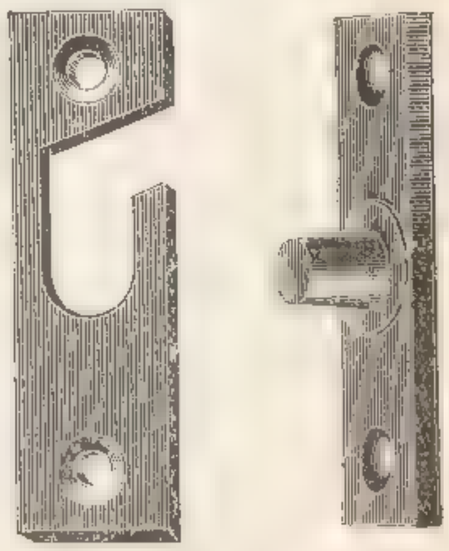
½ to 1½ inch.

No. 5551 No. 5552
BRASS TURN BUTTONS

1 to 2 inch

1 to 2½ inch

No. 5553
BRASS SASH CENTRES

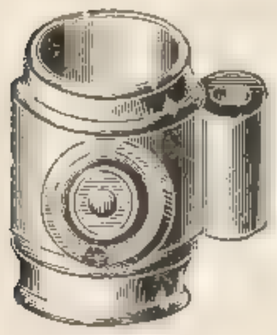


2 to 3 inch

BRASS SHOP WINDOW FITTINGS

WINDOW ROD SOCKETS

No. 5554—Single



$\frac{3}{4}$ $\frac{7}{8}$ 1 $1\frac{1}{4}$ inch.

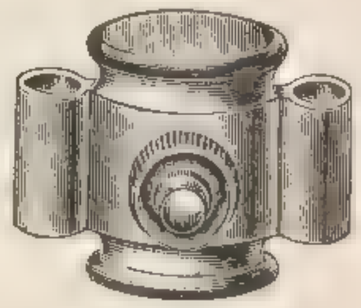
No. 5555—Single

$\frac{1}{4}$ $\frac{5}{16}$ $\frac{3}{8}$ inch.

No. 5556—Single

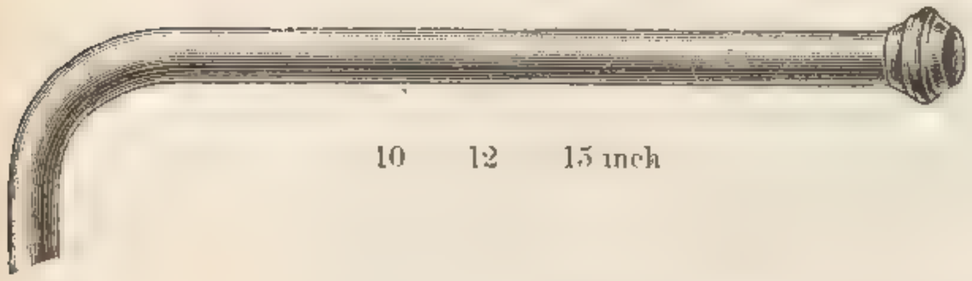
$\frac{1}{4}$ $\frac{5}{16}$ $\frac{3}{8}$ inch.

No. 5557—Double



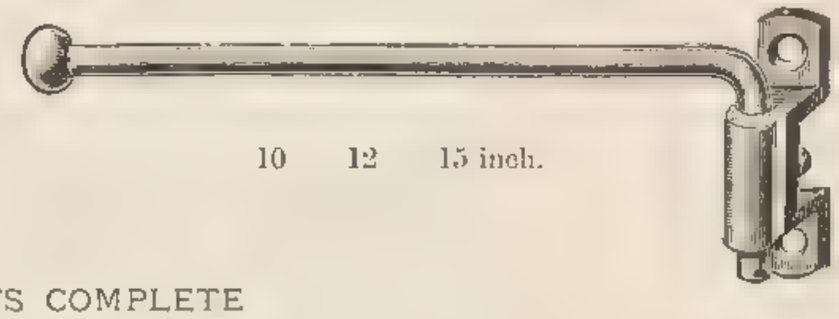
$\frac{3}{4}$ $\frac{7}{8}$ 1 $1\frac{1}{4}$ inch.

No. 5558 ARMS ONLY



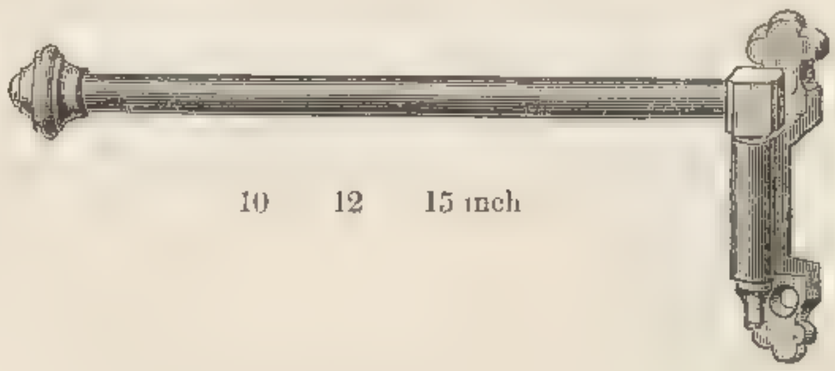
10 12 15 inch

No. 5559 - ARMS AND SOCKETS COMPLETE



10 12 15 inch.

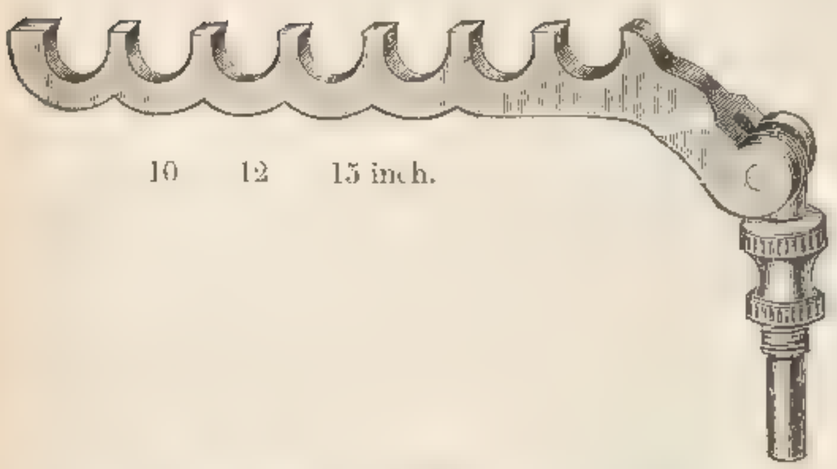
No. 5560—ARMS AND SOCKETS COMPLETE



10 12 15 inch

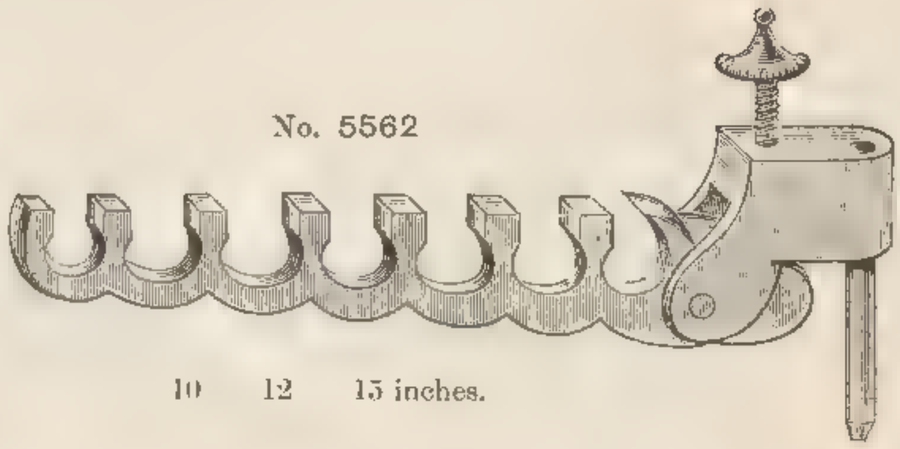
BRACKETS (With Regulating Screws to Rise and Fall)

No. 5561



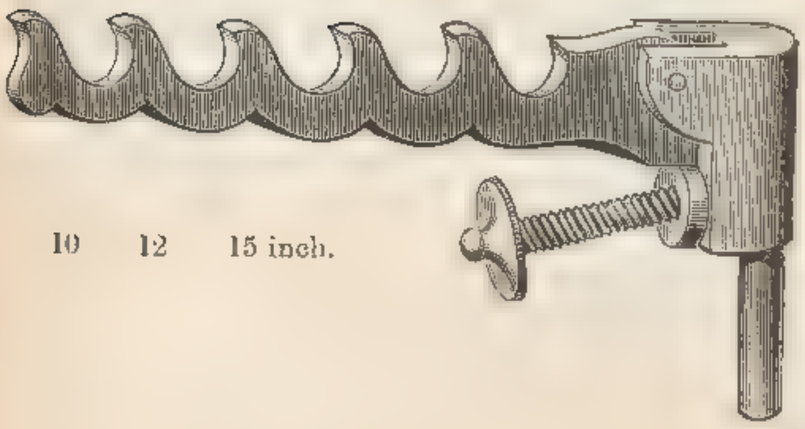
10 12 15 inch.

No. 5562



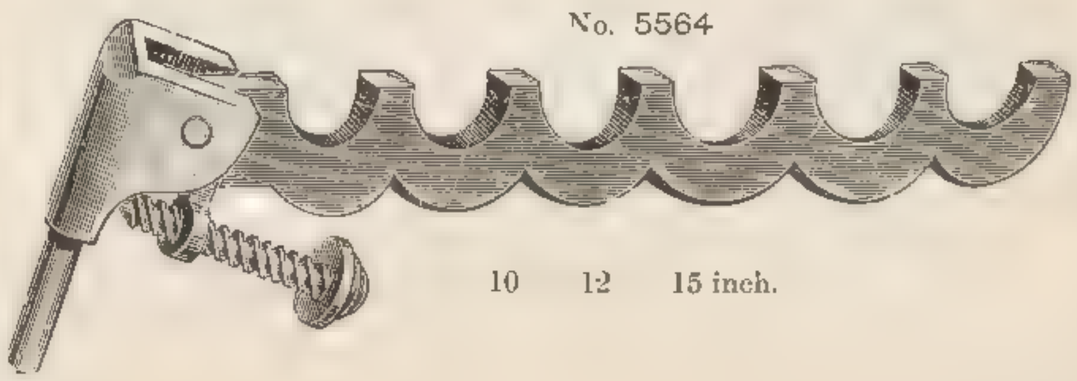
10 12 15 inches.

No. 5563



10 12 15 inch.

No. 5564

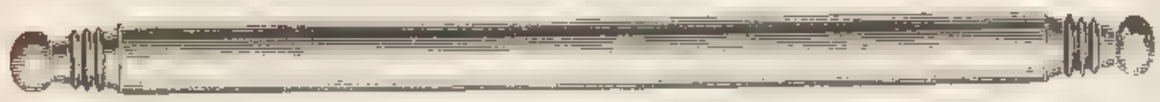


10 12 15 inch.

BRASSFOUNDRY

No. 5565

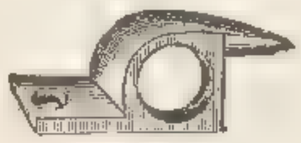
BRASS CASED STAIR RODS



20 to 36 inches

No. 5567

STAIR ROD EYES



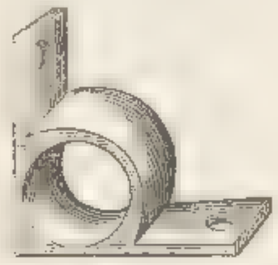
No. 5566

FANCY POLISHED STAIR RODS.

$\frac{5}{16}$, $\frac{3}{8}$, $\frac{1}{2}$ inch diameter. 24 to 36 inches

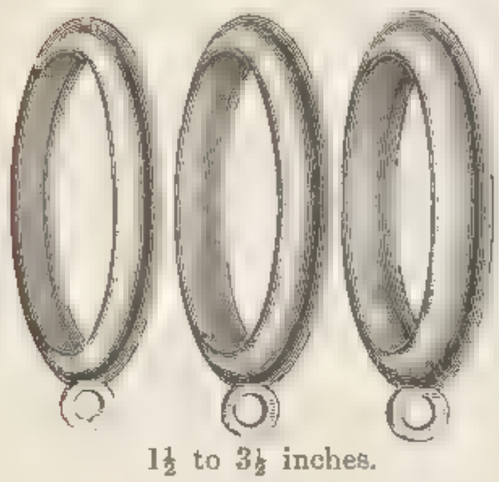
No. 5568

STAIR ROD EYES



CORNICE POLE RINGS

No. 5569—Strong



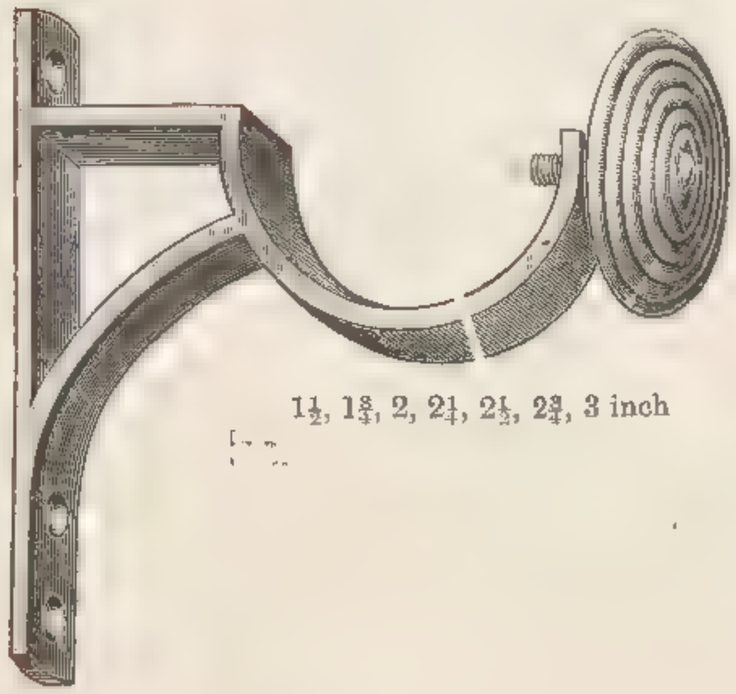
$1\frac{1}{2}$ to $3\frac{1}{2}$ inches.

No. 5570 Light

$1\frac{1}{4}$ to 3 inches.

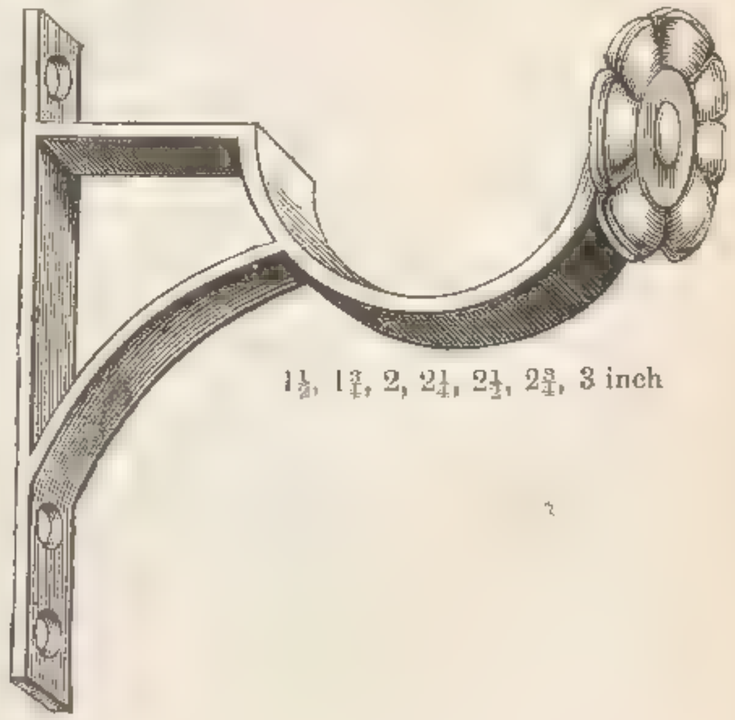
CORNICE POLE BRACKETS

No. 5571—Brass



$1\frac{1}{2}$, $1\frac{3}{4}$, 2, $2\frac{1}{4}$, $2\frac{1}{2}$, $2\frac{3}{4}$, 3 inch

No. 5572—Brass



$1\frac{1}{2}$, $1\frac{3}{4}$, 2, $2\frac{1}{4}$, $2\frac{1}{2}$, $2\frac{3}{4}$, 3 inch

No. 5573—BRONZED IRON WITH BRASS ROSES

BRASSFOUNDRY

No. 5574
MOULDING HOOK

Polished Brass
$\frac{3}{4}$ $\frac{7}{8}$ 1 inch

No. 5575
LACQUERED CASED BRASS TUBE FOR PICTURE RODS—Per Foot

$\frac{3}{4}$ $\frac{7}{8}$ 1 $1\frac{1}{8}$ $1\frac{1}{4}$ $1\frac{1}{2}$ inch

No. 5576
MOULDING HOOK

Polished Brass
$\frac{3}{4}$ $\frac{7}{8}$ 1 inch

PICTURE ROD ENDS

No. 5577 -Brass

No. 5578 China

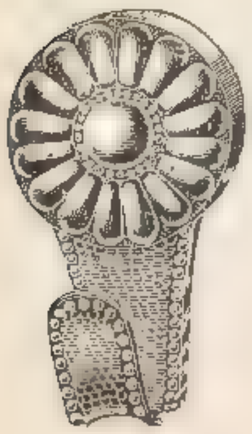
No. 5579—China

No. 5580—Brass

For $\frac{3}{4}$ $\frac{7}{8}$ 1 $1\frac{1}{8}$ $1\frac{1}{4}$ $1\frac{1}{2}$ inch Rods

PICTURE HOOKS

No. 5581



No. 5582

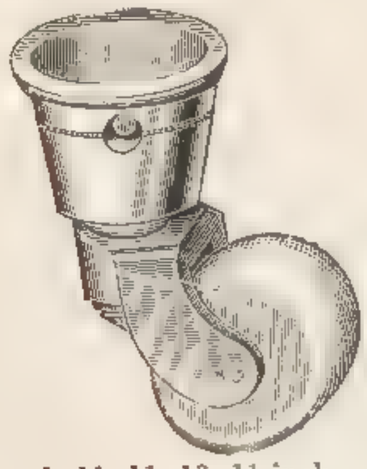
No. 5583

PICTURE NAILS

No. 5584—China Head No. 5585—Brass Head

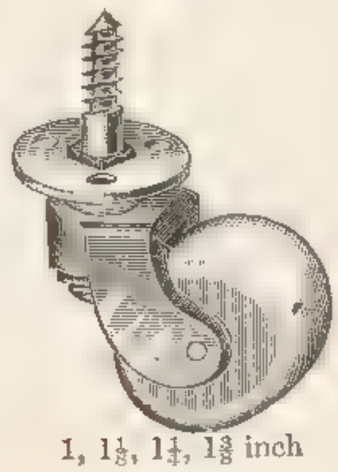
BRASSFOUNDRY

No. 5586
SOCKET CASTORS



1, 1⅛, 1¼, 1⅜, 1½ inch

No. 5587
SCREW CASTORS



1, 1⅛, 1¼, 1⅜ inch

BRASS FANCY CHAIR NAILS

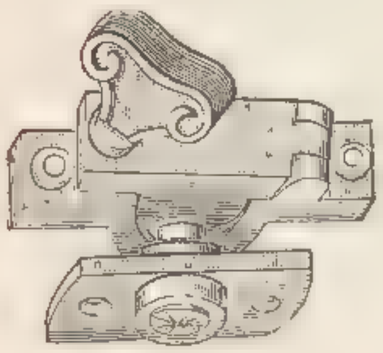
No. 5588

No. 5589

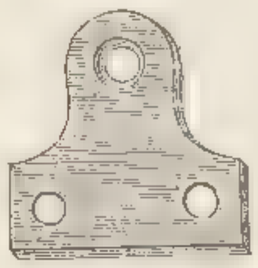
No. 5590

No. 5591
BRASS APRON HOOK

GLASS MOVEMENT
No. 5592



GLASS PLATES BRASS
No. 5593



1, 1¼, 1½, 1¾, 2 inch

SASH DROPS

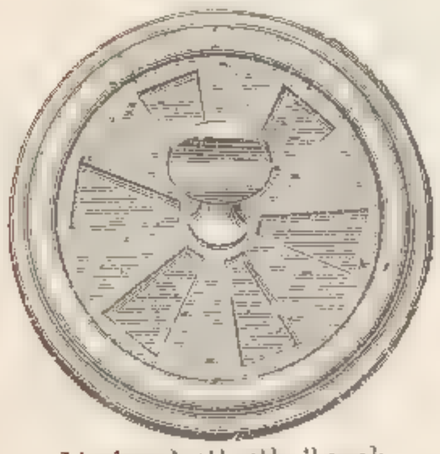
No. 5594

No. 5595

No. 5596
BED HOOKS AND EYES, BRASS

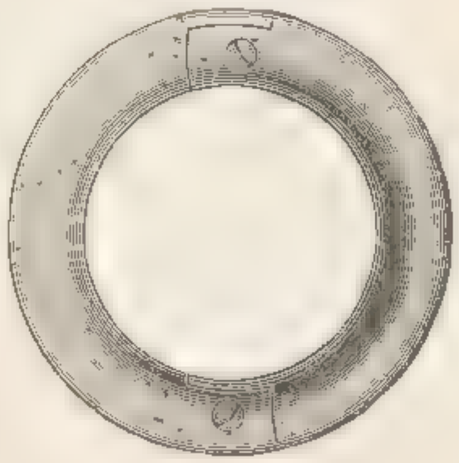
1, 1¼, 1½, 1¾, 2, 2¼, 2½, 3 inch.

No. 5597
BRASS VENTILATORS



1½, 1¾, 2, 2¼, 2½, 3 inch

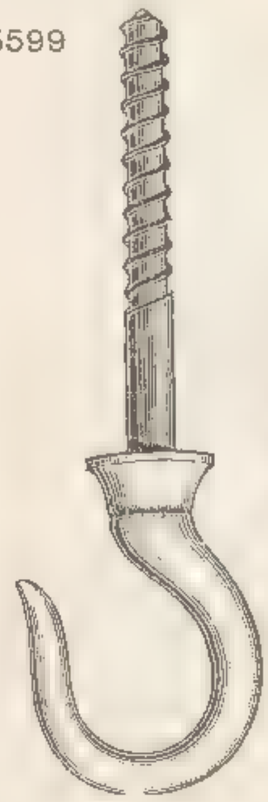
No. 5598
COPPER BULL RINGS



2¼, 2½, 2¾, 3 inch

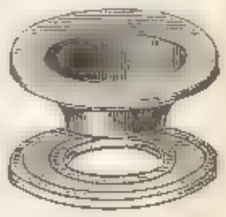
CAST BRASS LAMP HOOK

No. 5599



1, 1¼, 1½, 1¾, 2, 2¼, 2½, 2¾, 3 inch
Length of hook

No. 5600
EYELETS AND RINGS



½, ⅝, ¾, 1, 1¼ 1½ in.

CENTRE DOOR KNOBS (Iron)

JAPANNED OR VARNISHED
COMPLETE WITH ROSES AND WROUGHT SHANKS

No. 5601

No. 5602

No. 5603

DOOR KNOCKERS (Iron)

VARNISHED

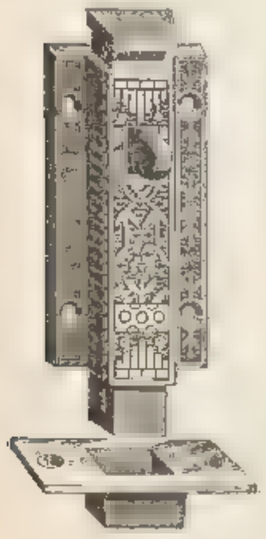
No. 5604

No. 5605

No. 5606

No. 5607

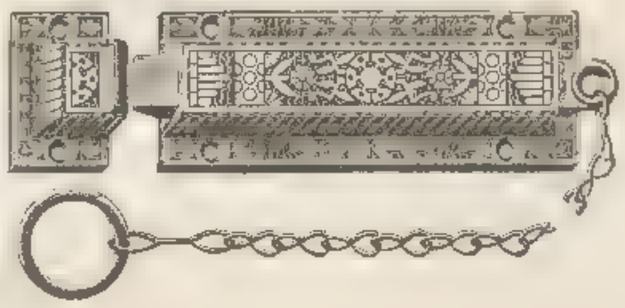
No. 5608
SPRING FOOT BOLTS



BRONZED IRON DOOR BOLTS

CHAIN DOOR BOLTS

No. 5609

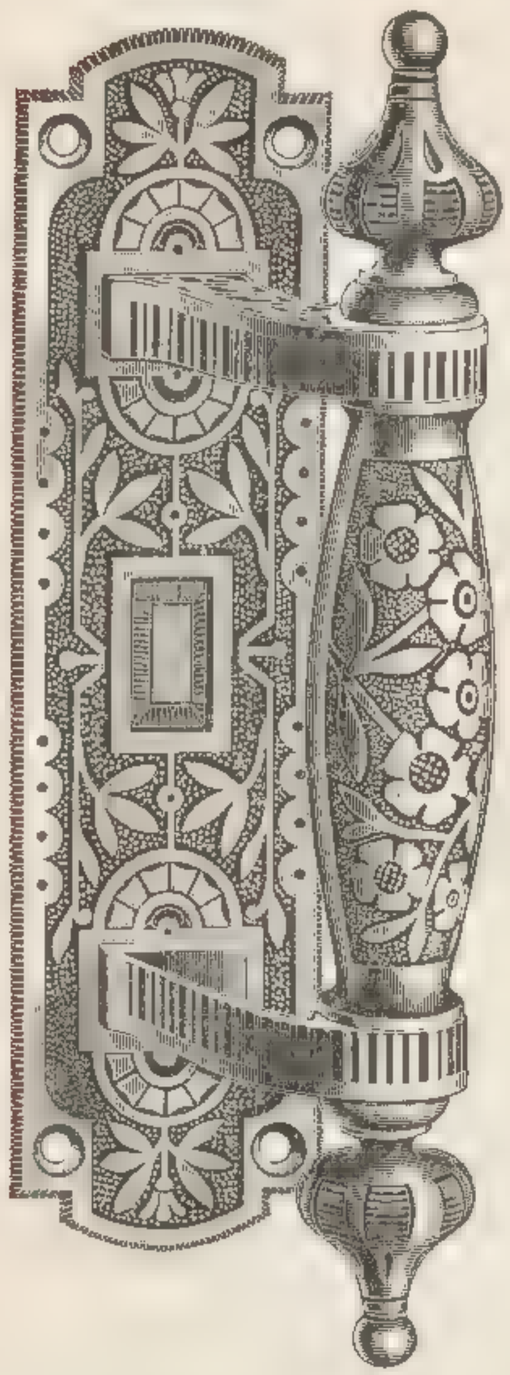


No. 5610

No. 5610A
CUPBOARD CATCHES
China or Brass Knob.

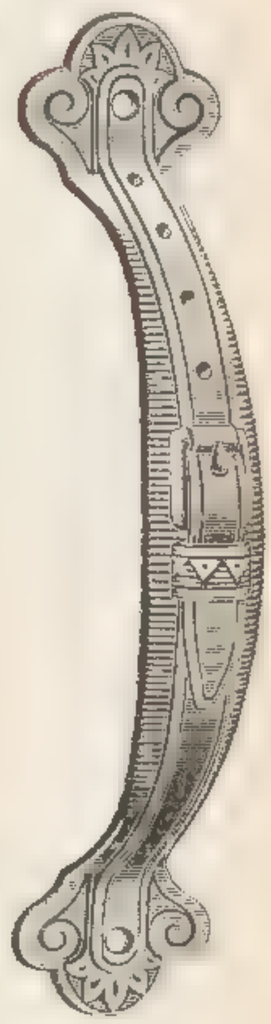
DOOR HANDLES

No. 5611 DOOR HANDLES
(Bronzed)



No. 5612—DOOR HANDLES
(Bronzed)

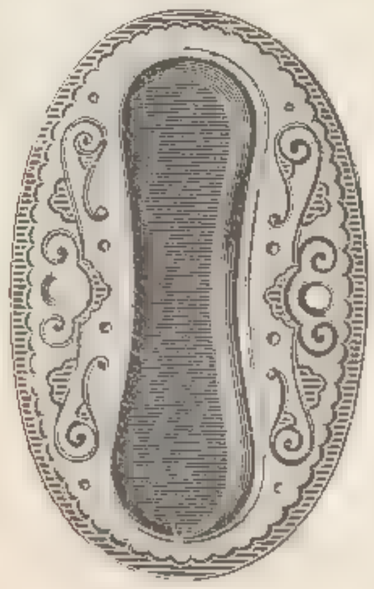
No. 5612A
DOOR HANDLES
(Bronzed)



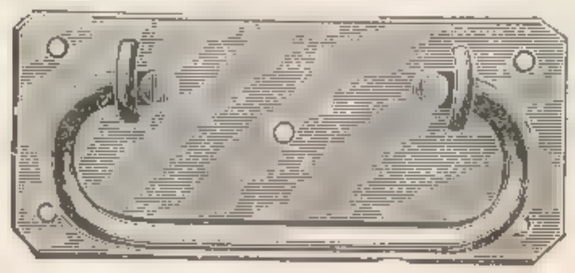
No. 5613
BRONZED DRAWER PULLS
Full size.

No. 5613A - BRONZED DRAWER PULLS (Full Size)

No. 5614 GOTHIC FLUSH HANDLE



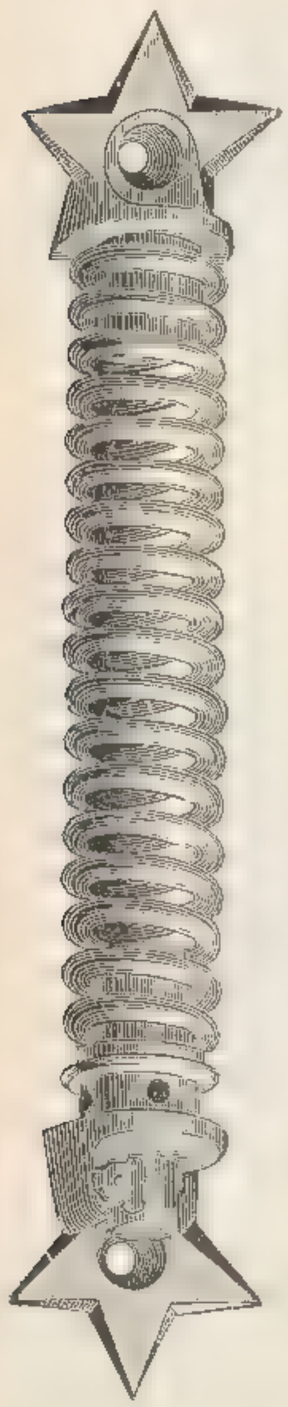
No. 5615
JAPANNED CHEST HANDLES



No. 1 2 3 4 5 6

DOOR SPRINGS AND CHECKS

No. 5616
DOOR SPRINGS



+ 5 6 7 inch.

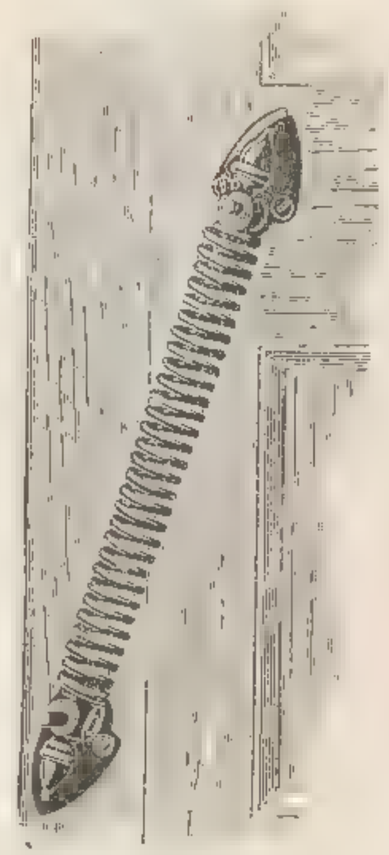
No. 5617
DOOR SPRINGS

Sizes made,
Nos. 170, 171, 172, 173.

No. 5618
DOOR SPRINGS

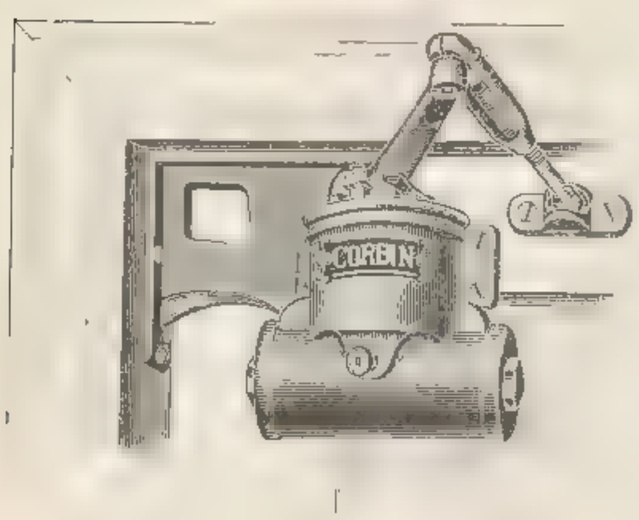
Nos. 0 1

No. 5619
DOOR SPRINGS
PREMIER



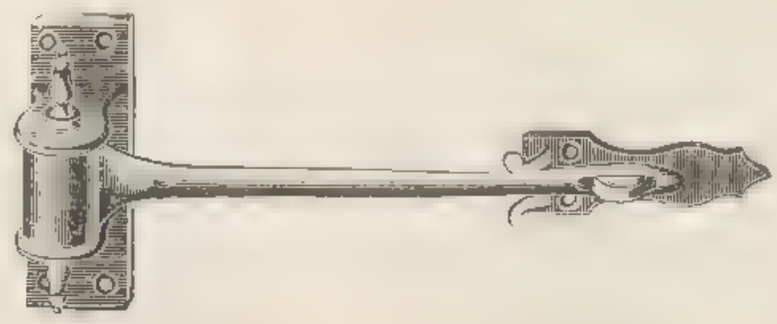
Nos 1 2 3

No. 5622
DOOR CHECK



Size A, B C

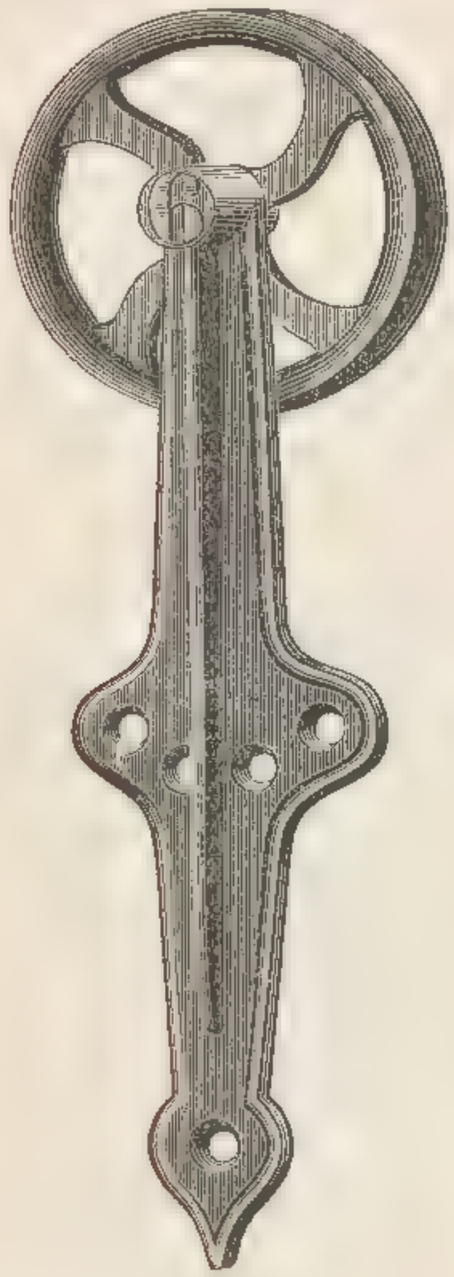
No. 5620
JAPANNED, TAIL DOOR SPRING



No. XX 12 14 16 18 20 inch.

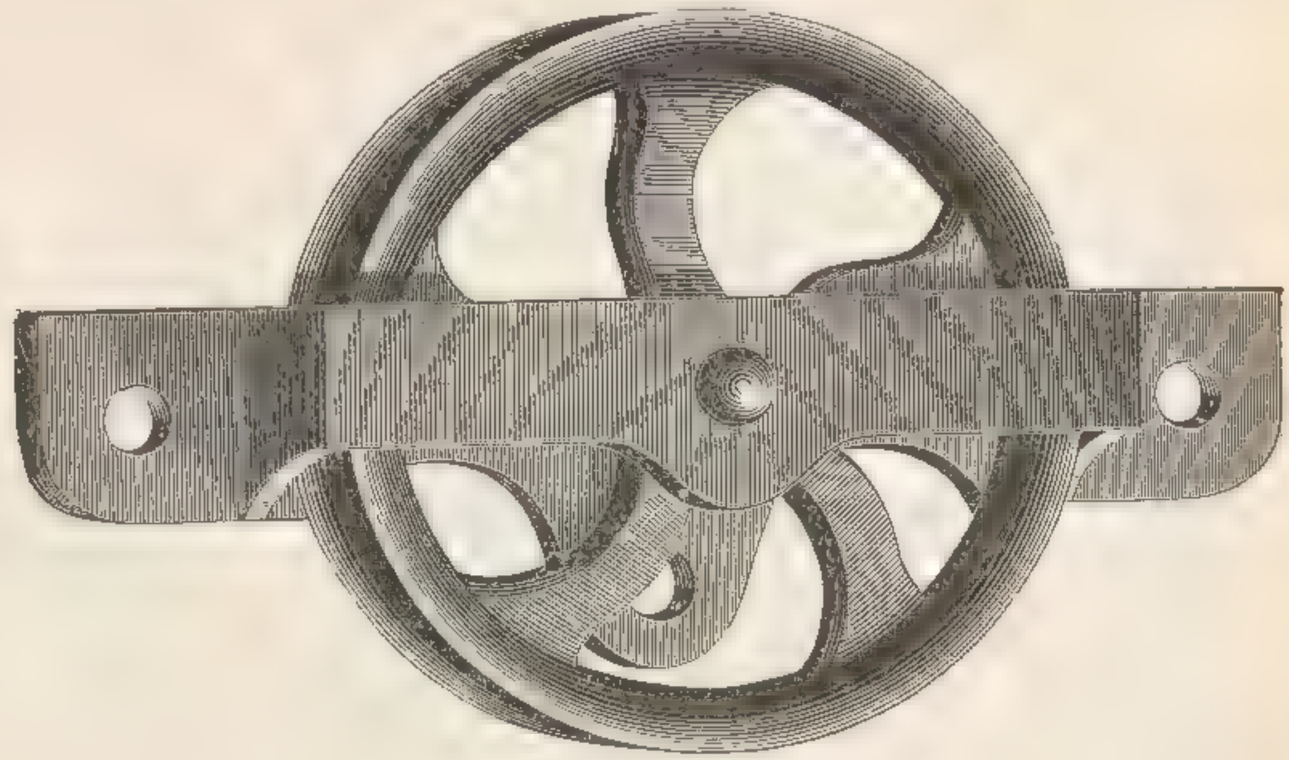
No. 5621 INDIA RUBBER DOOR SPRINGS "EXCELSIOR" Nos. 1 2 3

No. 5623
BARN DOOR HANGERS



In 3 sizes.

No. 5624 - BARN DOOR ROLLERS



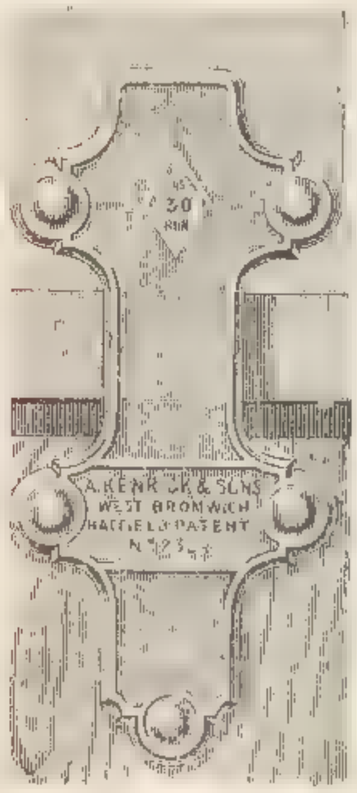
4 5 6 inch Wheel.

JAPANNED DOOR HANDLES

No. 5626

No. 5627

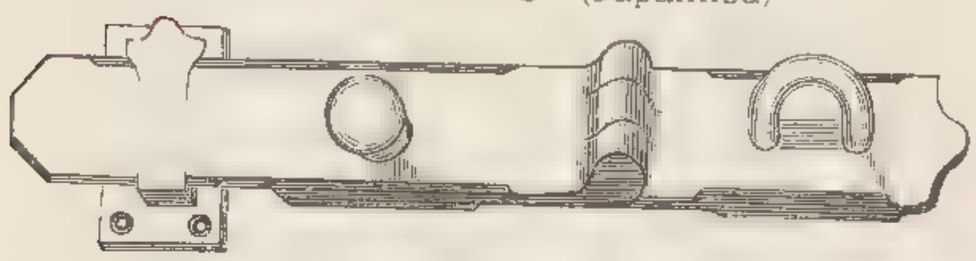
No. 5625
HARTFIELD'S PATENT
HANGERS AND ROLLERS



Wrought and Malleable, Cast.

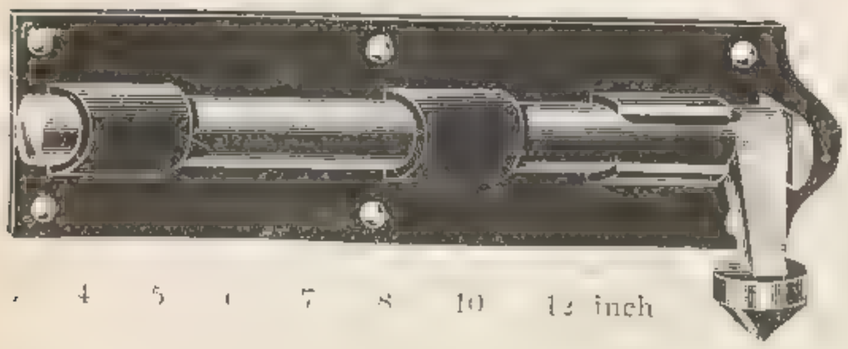
BOLTS AND LOCKING BARS

No. 5630
LOCKING BARS (Japanned)



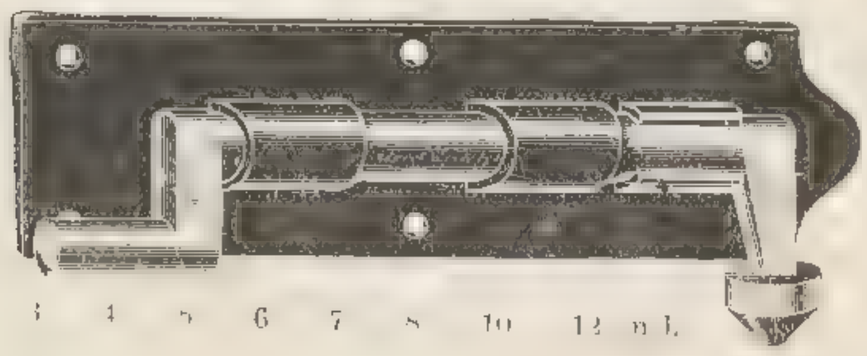
10 12 14 16 18 20 inch.

No. 5631
TOWER BOLTS
(Japanned or Galvanized)



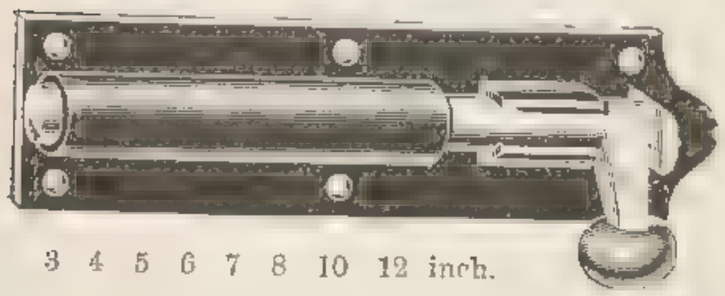
4 5 6 7 8 10 12 inch

No. 5632
TOWER BOLTS (Necked)
(Japanned or Galvanized)



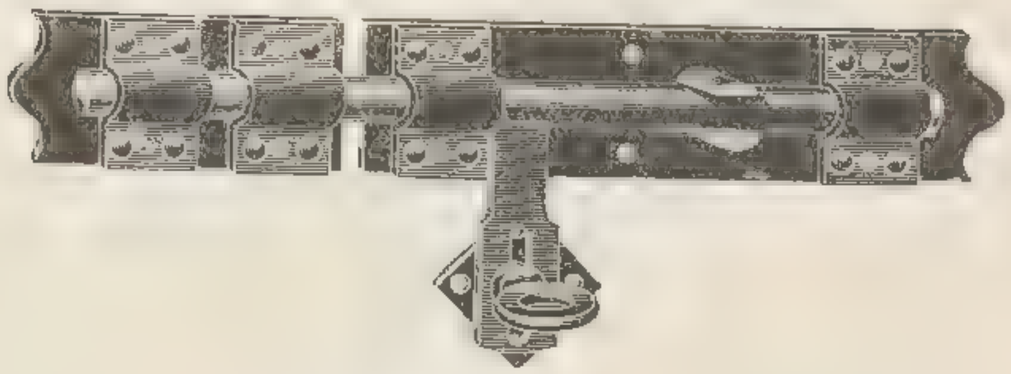
3 4 5 6 7 8 10 12 inch.

No. 5633
BARREL BOLTS
(Japanned, with Brass Knob)



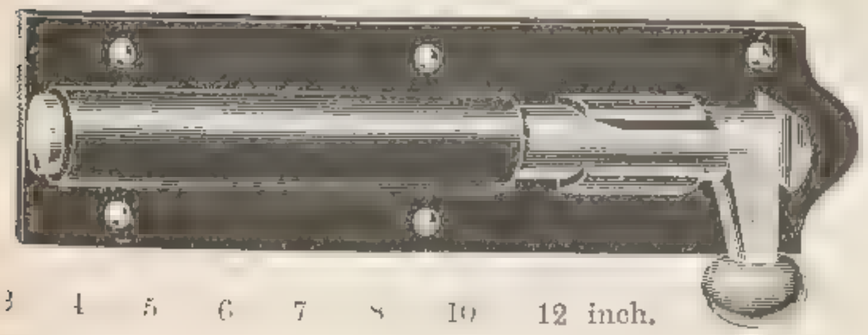
3 4 5 6 7 8 10 12 inch.

No 5635
PAD BOLTS
(Japanned or Galvanized)



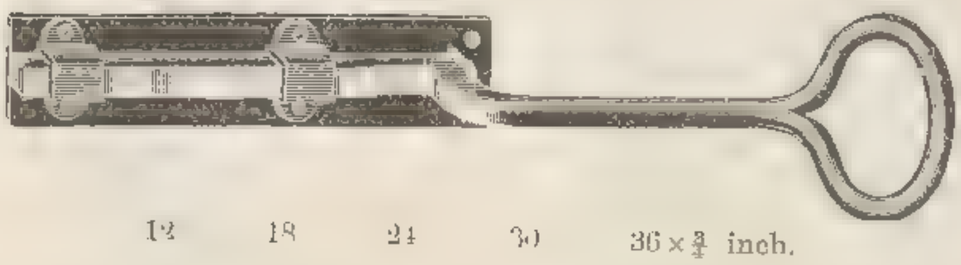
8 10 12 14 inch.

No. 5634
BARREL BOLTS
(Japanned Brown)



3 4 5 6 7 8 10 12 inch.

No. 5636
TAIL BOLTS
(Japanned)



12 18 24 30 36 × ¾ inch.

No. 5637—BRENTON'S PATENT PAD BOLTS 8 10 12 14 inch.

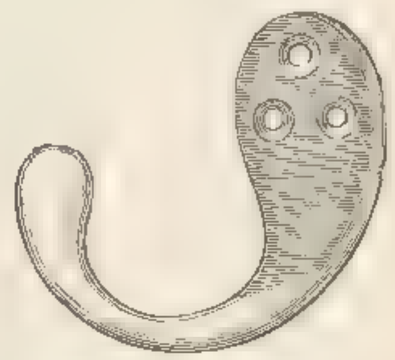
HAT AND COAT HOOKS, ETC.

No. 5641
JAPANNED
HAT AND COAT HOOKS

No. 5638
VARNISHED
HAT AND COAT HOOKS

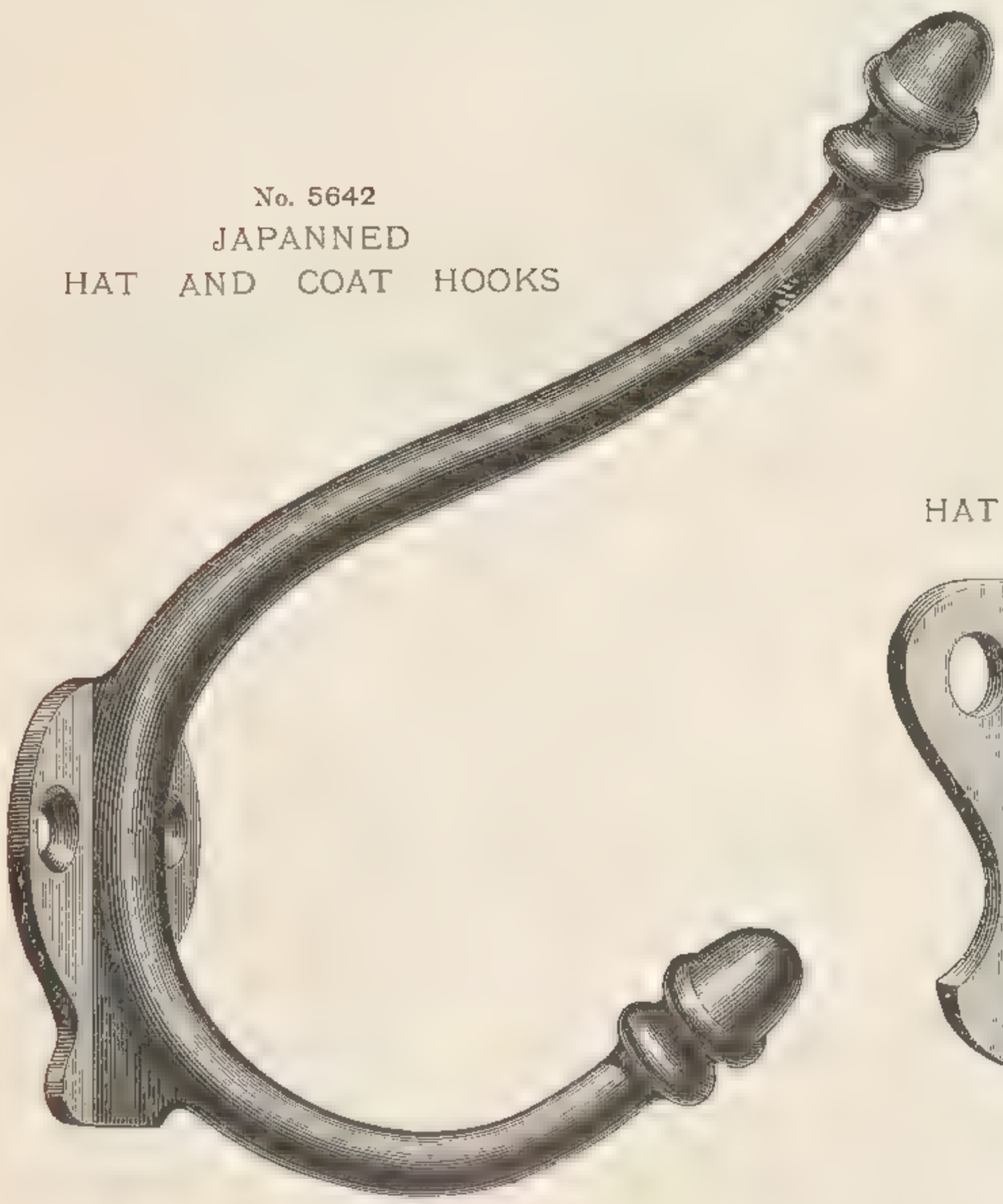
No. 5639
HAT AND COAT HOOKS
Japanned or Brass Wire.

No. 5640
JAPANNED
WARDROBE HOOKS

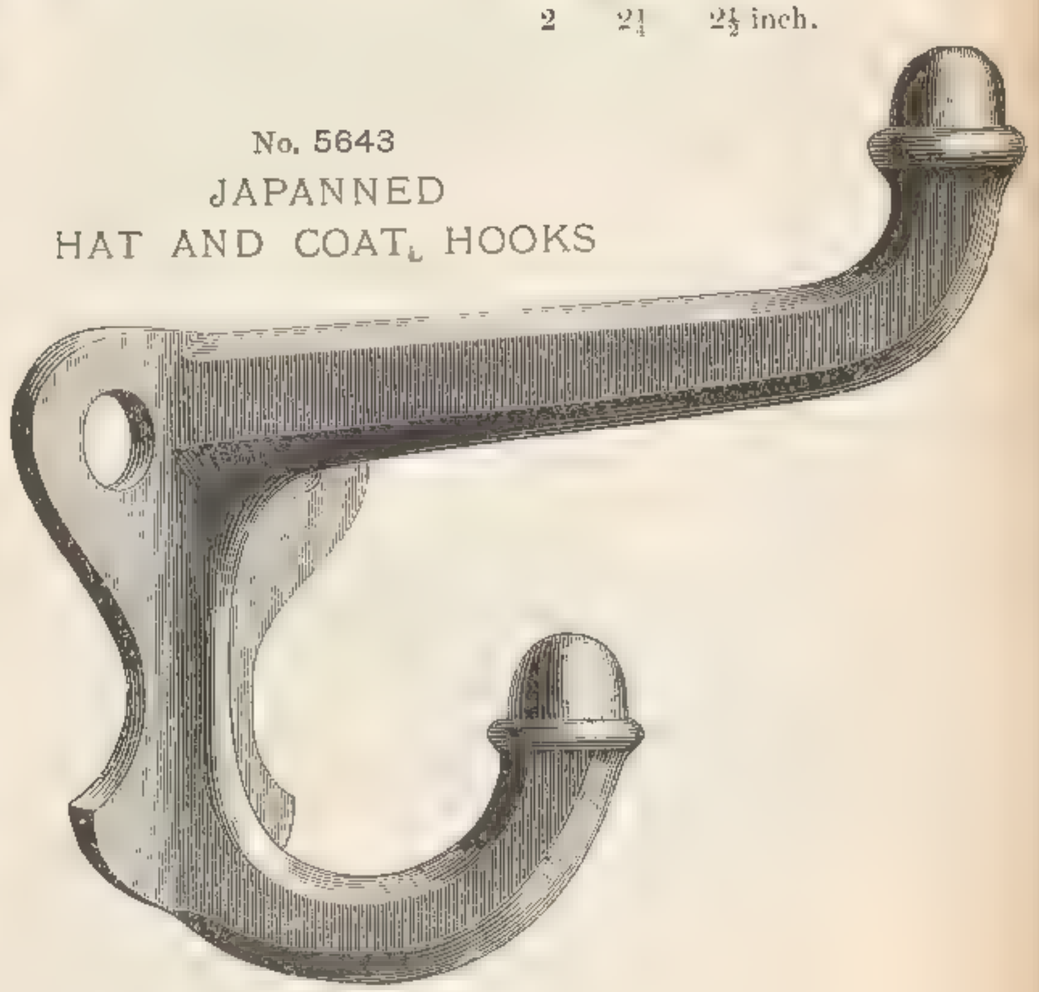


2 2¼ 2½ inch.

No. 5642
JAPANNED
HAT AND COAT HOOKS



No. 5643
JAPANNED
HAT AND COAT HOOKS



All Sizes.

"NETTLEFOLDS'" SCREW EYES

Bright or Brassed.

No. 5644
SUITE B
Nos 1 2 3 4 5 6 7
Nos. 8 9 10 12 14 16

Nos. 5645
SUITE C
Nos. 1 2 3 4 5 6 7
Nos. 8 9 10 12 14 16

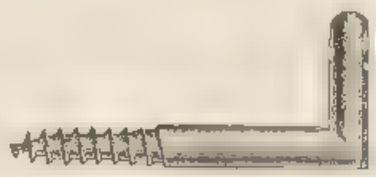
No. 5645A
"NETTLEFOLDS'" SCREW RINGS
Brassed

Nos. 1 2 3 4

No. 5646
"NETTLEFOLDS'" SCREW HOOKS
Bright

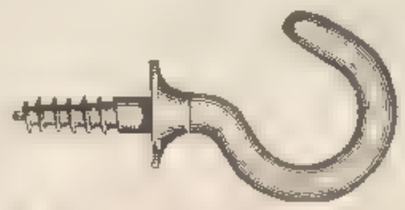
Suite M—Nos. 5 7 9 11 13 15 18 20

No. 5647
"NETTLEFOLDS'" SQUARE HOOKS
Brassed



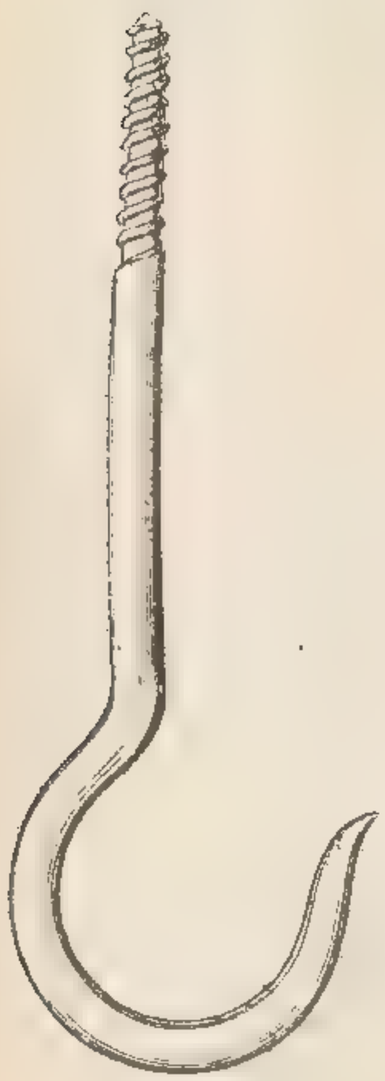
1 1¼ 1½ 1½ inch.

No. 5648
"NETTLEFOLDS'" CUP HOOKS
Brassed or Brass Shouldered



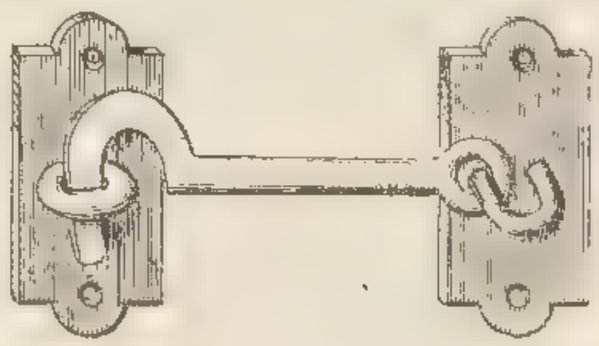
1 1¼ 1½ 1¾ 2 inch.

No. 5649
TINNED CEILING HOOKS
To Screw



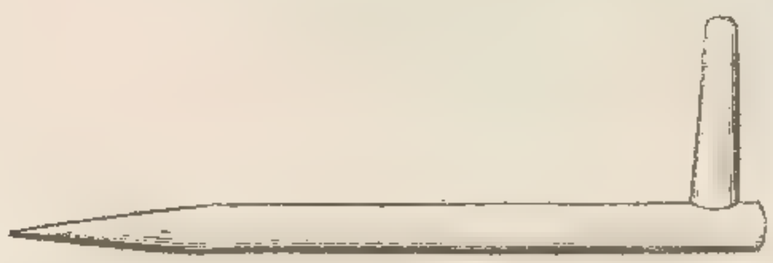
All sizes.

No. 5650
JAPANNED CABIN HOOKS



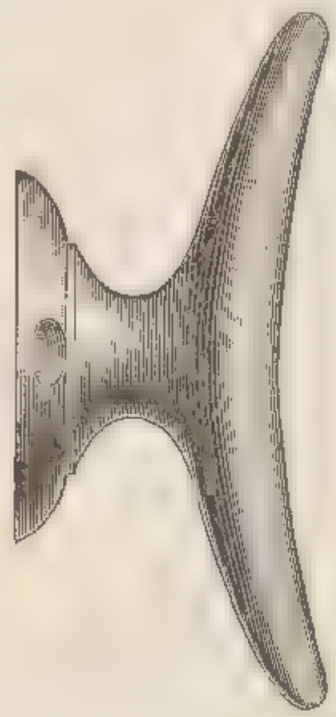
3 4 5 6 7 8 9 inch.

No. 5651
LINE HOOKS
Tinned to Drive



All sizes.

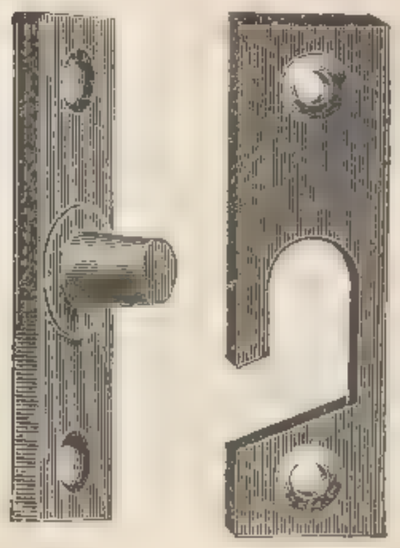
No. 5653
LINE CLEATS
Japanned or Galvanized



No. 5652
TURN BUTTONS
Japanned

2 inch.

No 5657
SASH PIVOTS
Kenrick's, Japanned



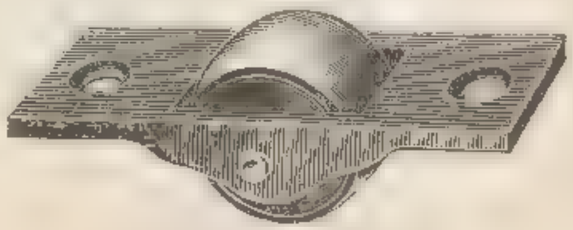
No. 5553
2½ × ⅞ 2¾ × ⅞ 2¾ × 1 inch.

No. 5656
HOLDFASTS
To Drive

SHUTTER FASTENERS
With Brass Wing

No. 5654—To Drive.
No. 5655—On Plates.

No. 5656
SASH ROLLERS
Japanned, Grooved, or Plain

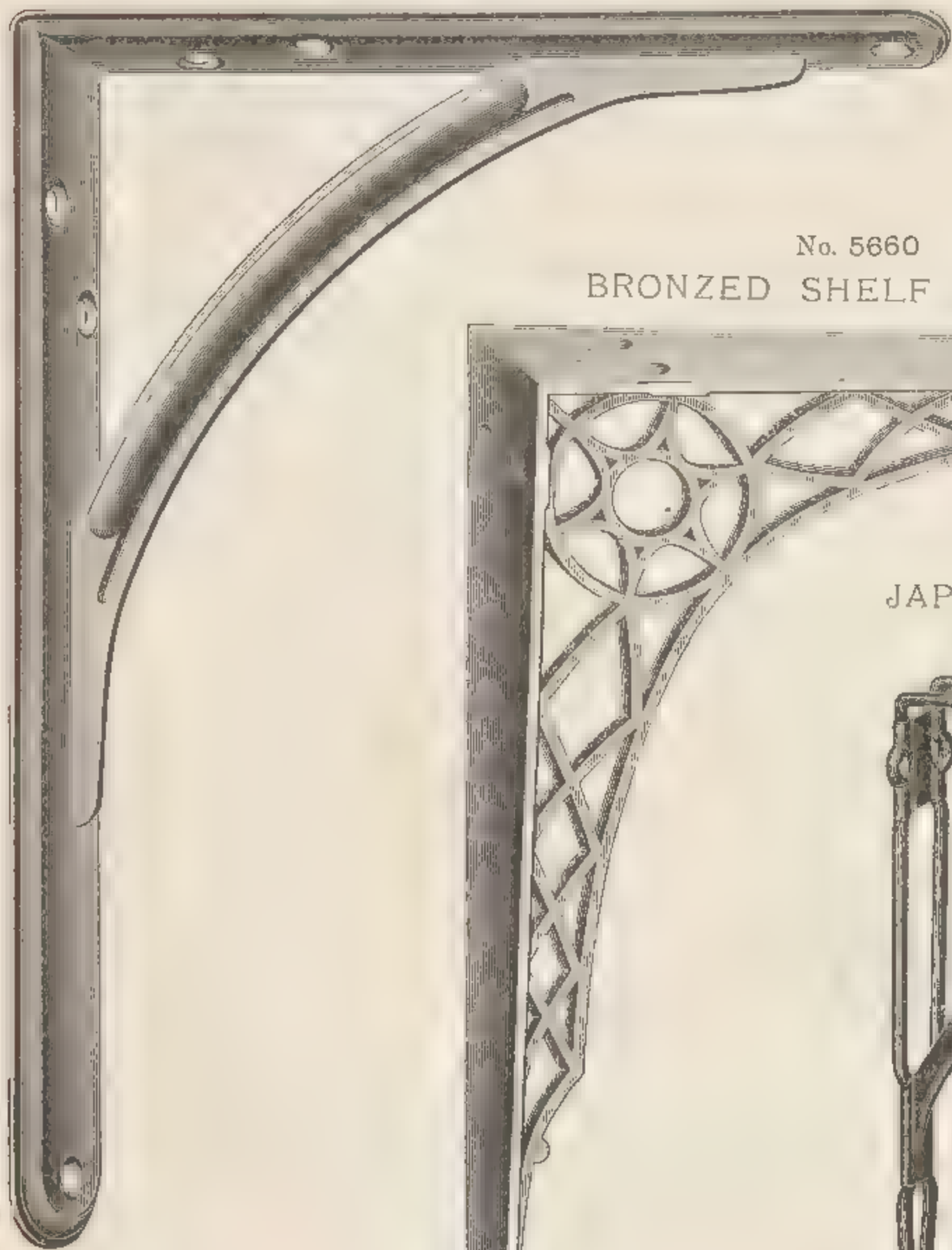


1 1¼ inch

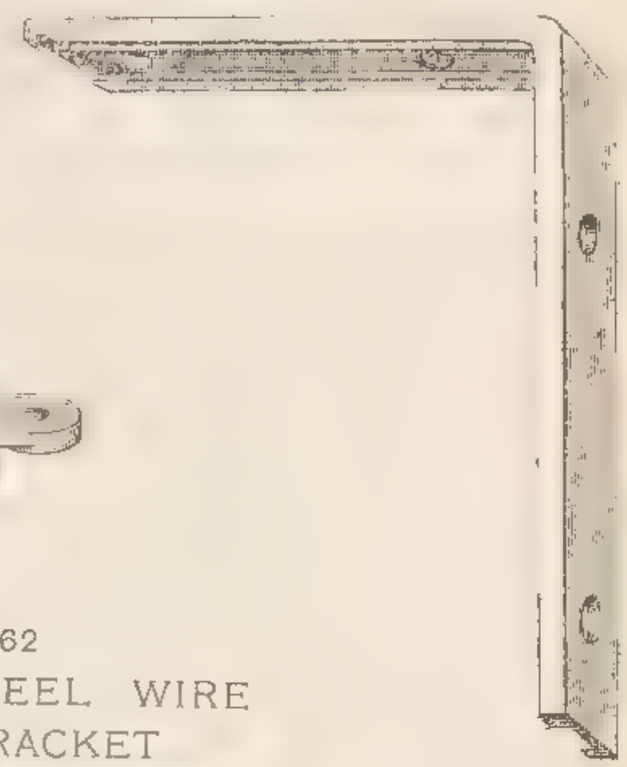
ANGLE BRACKETS

Sizes 3 × 2 4 × 3 5 × 4 6 × 5 7 × 5 8 × 6 9 × 7 10 × 8 12 × 10 inch.

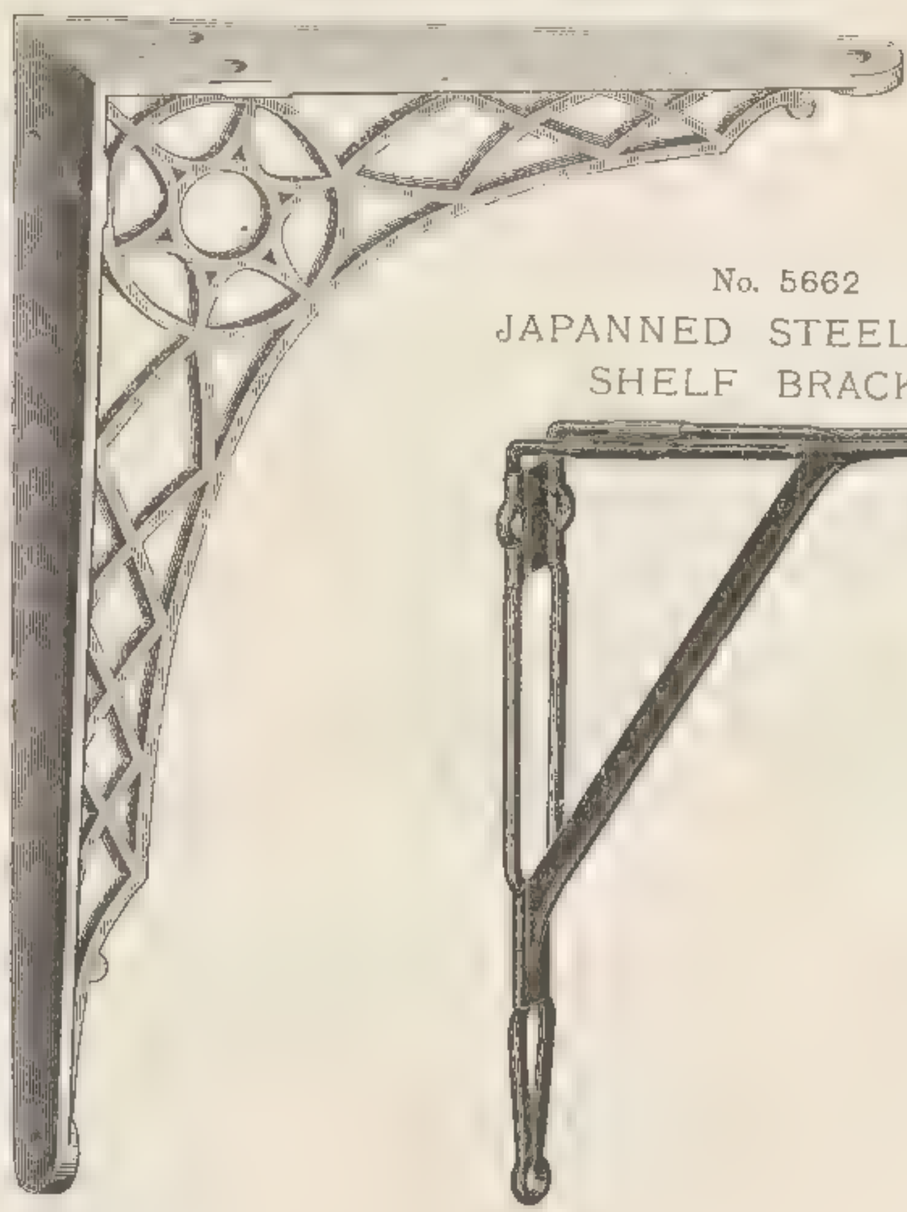
No. 5659
STEEL SHELF BRACKET



No. 5658
TINNED (Wrought)

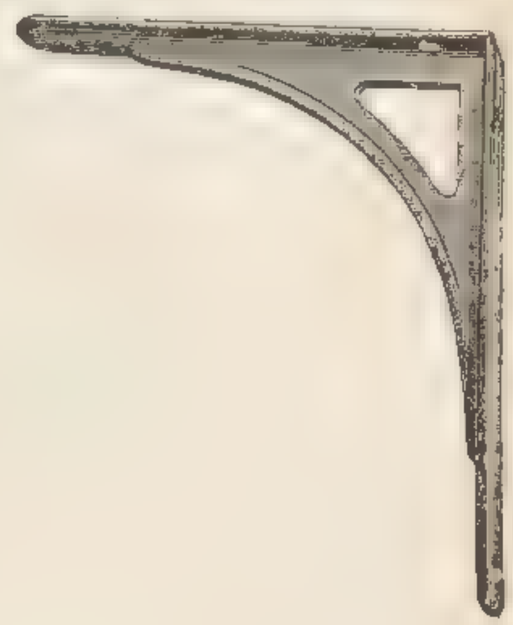


No. 5660
BRONZED SHELF BRACKET



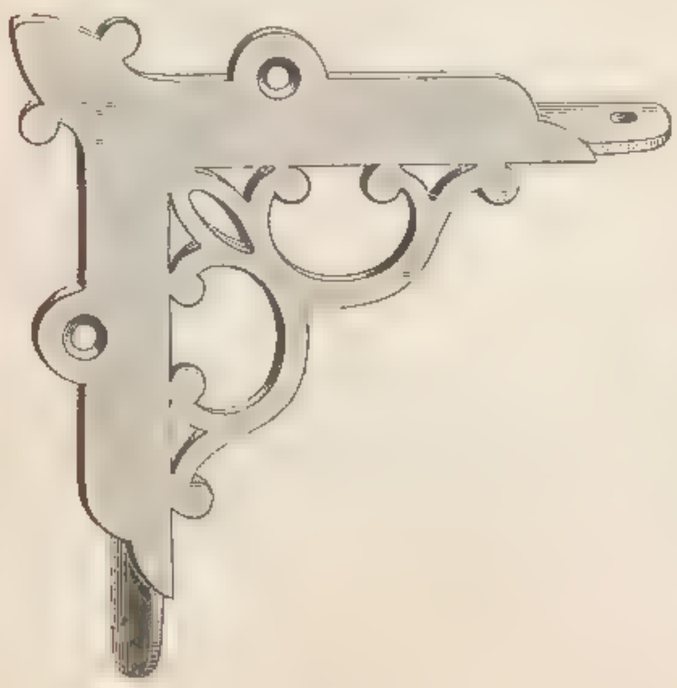
No. 5662
JAPANNED STEEL WIRE
SHELF BRACKET

No. 5661
SHELF BRACKET
"Kenrick s" (Japanned)



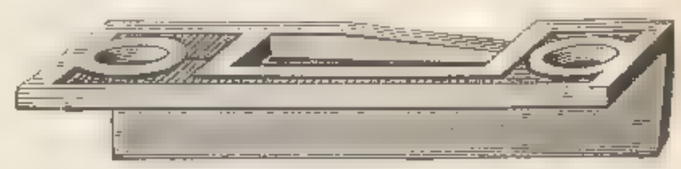
SCREEN DOOR FITTINGS

No. 5663—CORNER BRACKET

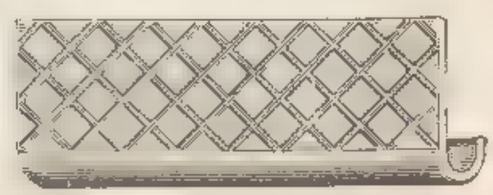


No. 5664 CENTRE PIECE

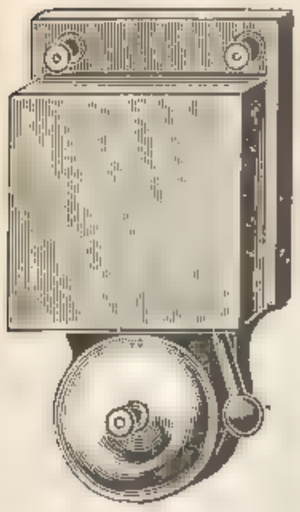
No. 5665
SCREEN DOOR CATCHES



No 5666
STEP PROTECTORS

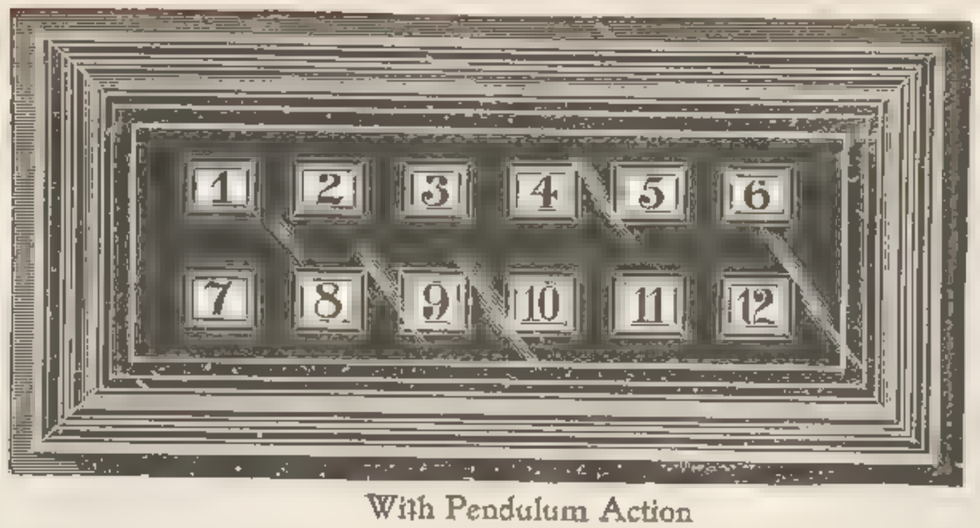


No. 5708
BELLS



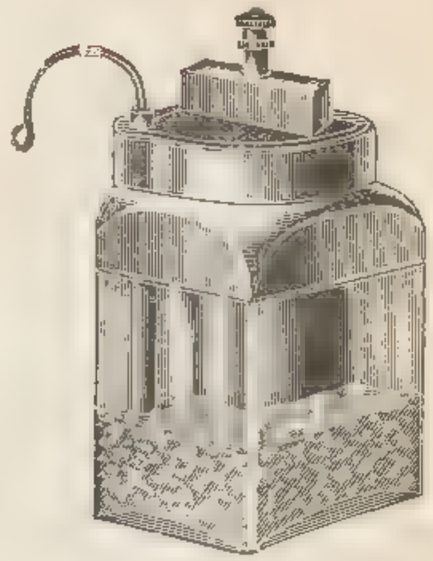
Iron Frame, Teak Case
Silk Covered Coils
2½ 2¾ 3 inch

No 5709
INDICATORS



With Pendulum Action
3 4 6 hole

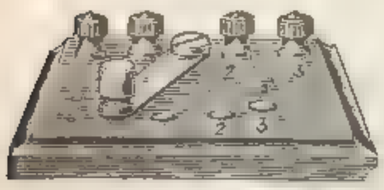
No. 5710
BATTERIES



Leclanche Cells complete
No. 1 2

SWITCHES

No. 5711
Square Walnut Base



2 3 Way

No. 5712
Round Walnut Base

2 3 Way

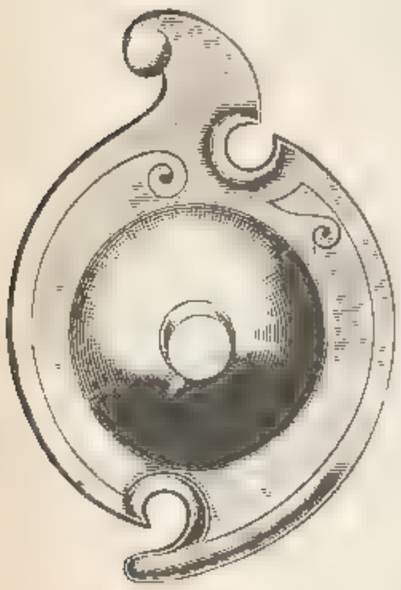
No. 5713
CEILING ROSE

Cocus

No. 5714
COCUS

PUSHES

No. 5715

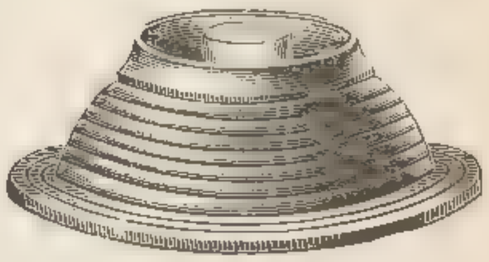


Brass or Copper

No. 5716

Ebony

No. 5717

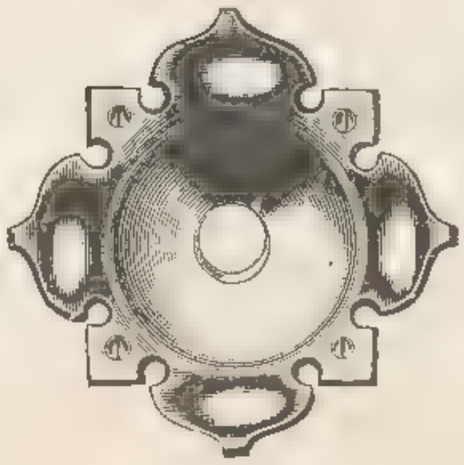


Brass

No. 5718

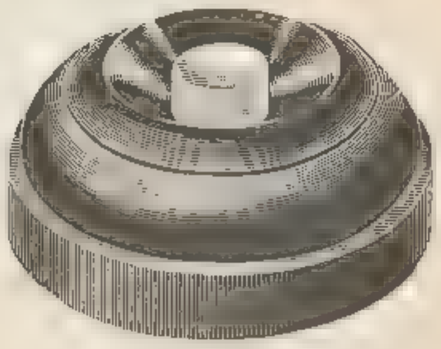
Aluminum

No. 5719



Brass or Copper

No. 5720



Imitation Ebony

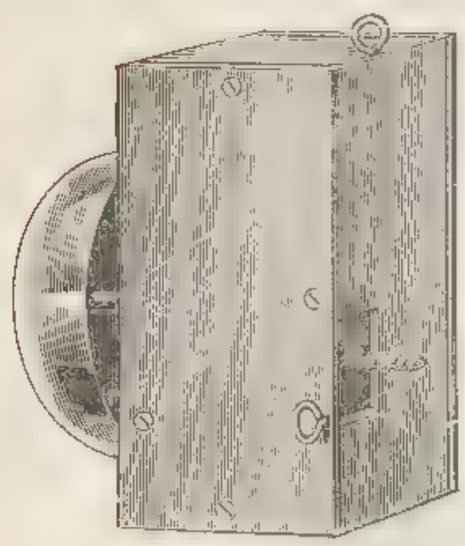
CHINA PUSHES—White and Gold, and Black and Gold

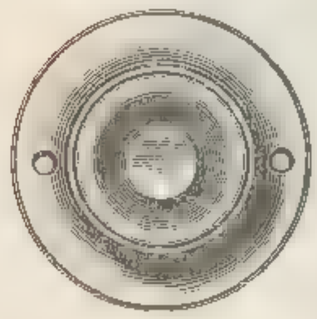
SILK COVERED FLEXIBLE BELL CORD, 2 Strand—In Hanks of 3 dozen yards

PATENT AUTOMATIC SELF-WINDING BELLS.

These Bells are Suitable for all Purposes and comprise—

DOOR BELLS

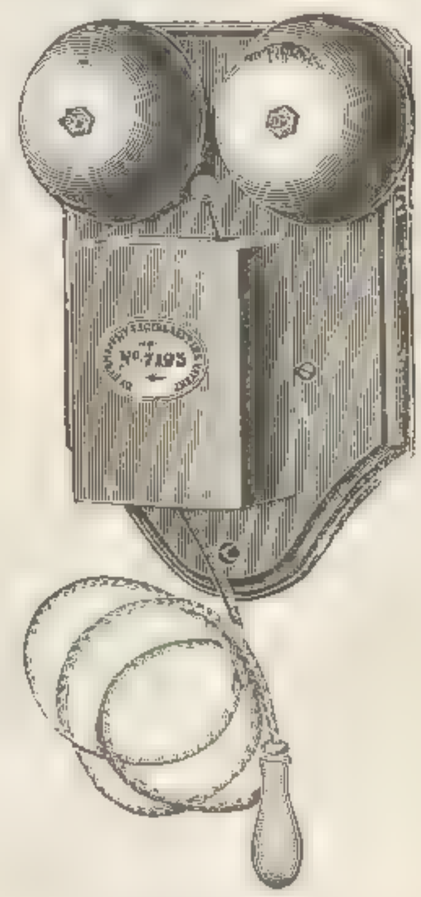




No. 5721—Door Bell, to wind
No. 5721 A—Door Bell, Self-winding

For Outer and Inner Doors. Easily fixed, and are heard well throughout the House

CHAMBER BELLS

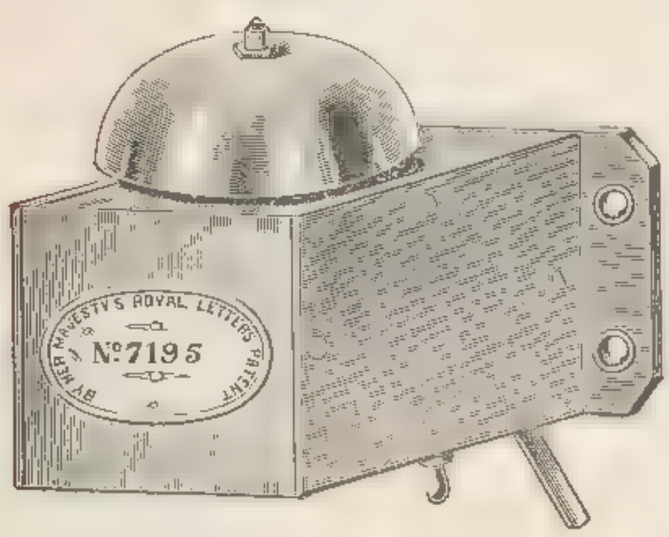


No. 5722—Chamber Bell, to wind
No. 5722 A—Chamber Bell, Self-winding

For Bedrooms, Offices, Hotels, Mills, Factories, etc. Require no fixing and can be rung from any distance

No. 5723

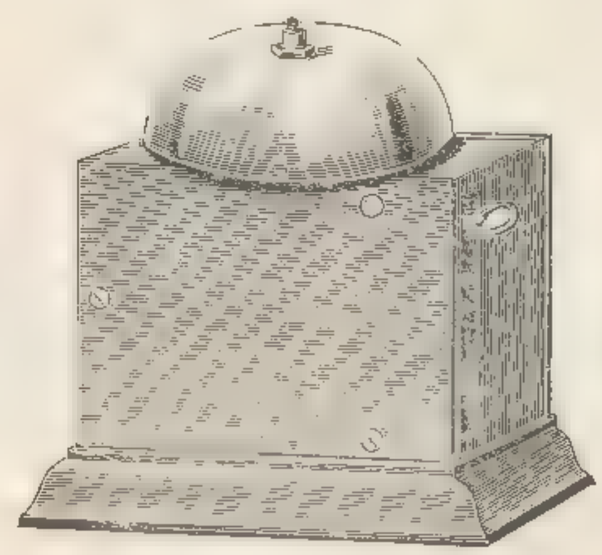
BURGLAR ALARM (Self-winding)



For Shops, Offices and Private Houses. Easily fixed and thoroughly reliable

No. 5724

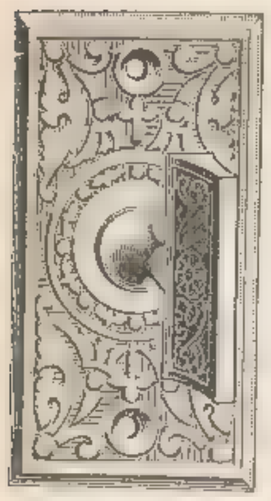
TABLE BELLS



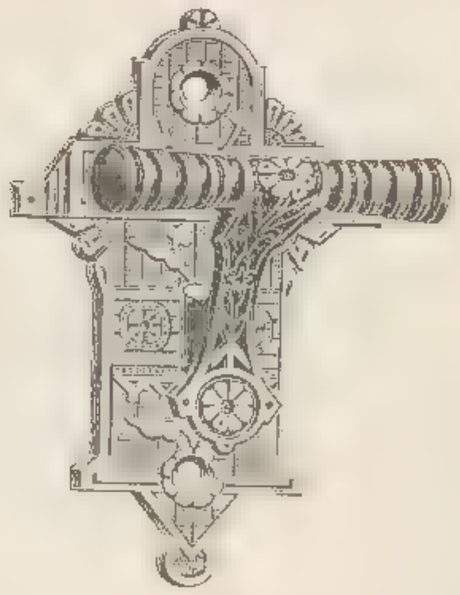
In Neat Mahogany Case

BELL LEVERS

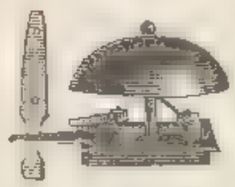
No 5667



No. 5668



No 5669



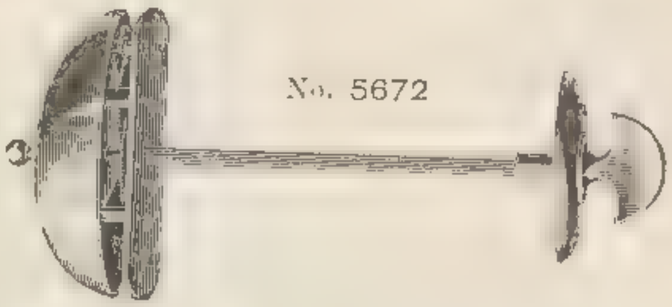
DOOR BELLS

No 5668

ROTARY

No. 5669

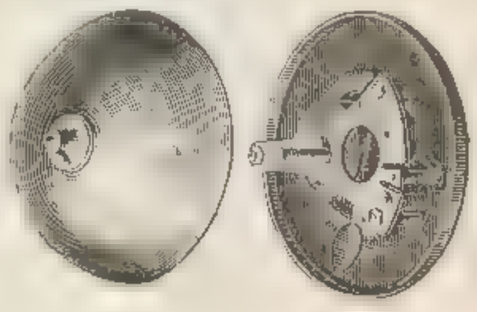
No 5670



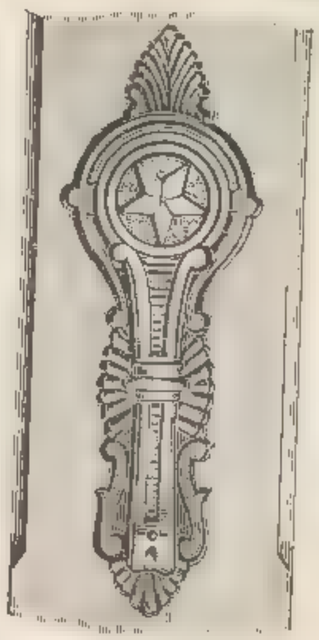
No. 5672

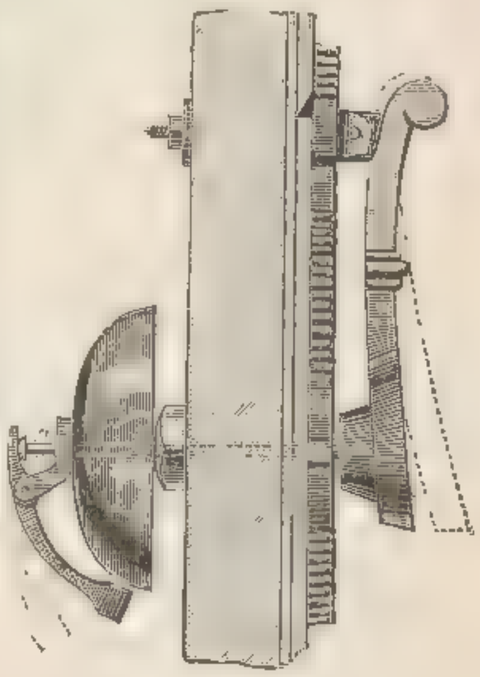
No. 5673

WITH NICKEL PLATED STEEL DOMES

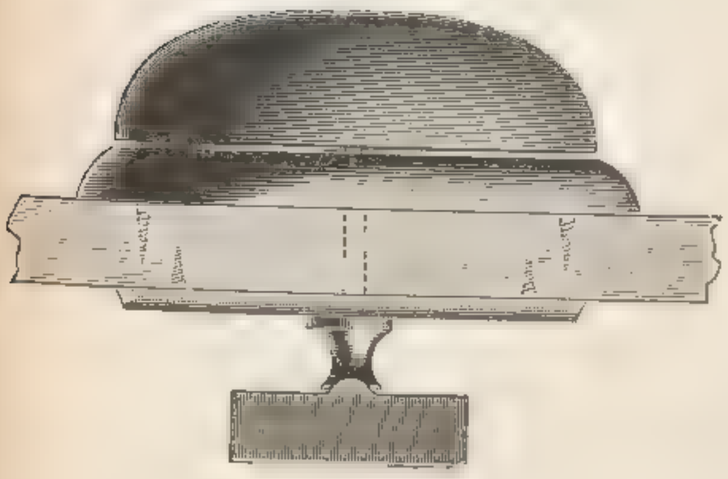


No 5674 KNOCKER BELL





No. 5671

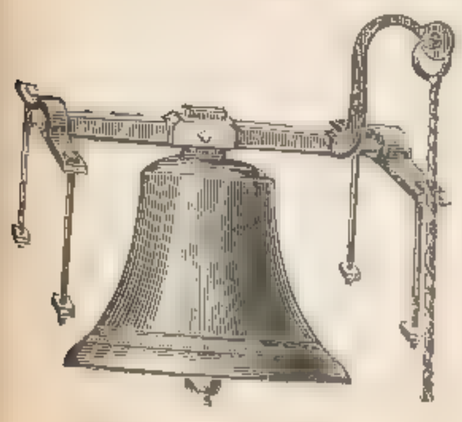


No. 5675

HOUSE BELL

Turned Edge.

No 5675 TURRET BELLS

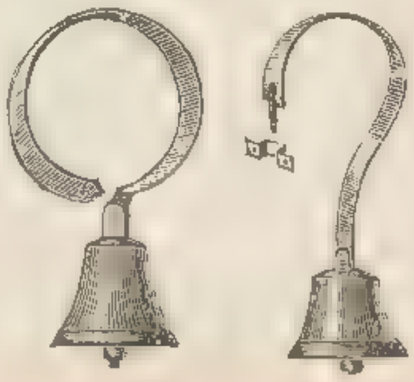


No. 5678

SHUTTER BELL SPRINGS

SHUTTER BELLS

No. 5676 No. 5677



BEDSTEAD CASTORS

¼ 1⅜ 1½ 1⅝ inch.

No. 5680—WOOD BOWL

No. 5681—CHINA BOWL

No. 5682 THREE-WHEEL IRON BOWL

PLYERS, WINCHES, JACKS, ETC

No. 5682

GAS PLYERS

8 9 inch.

No. 5683

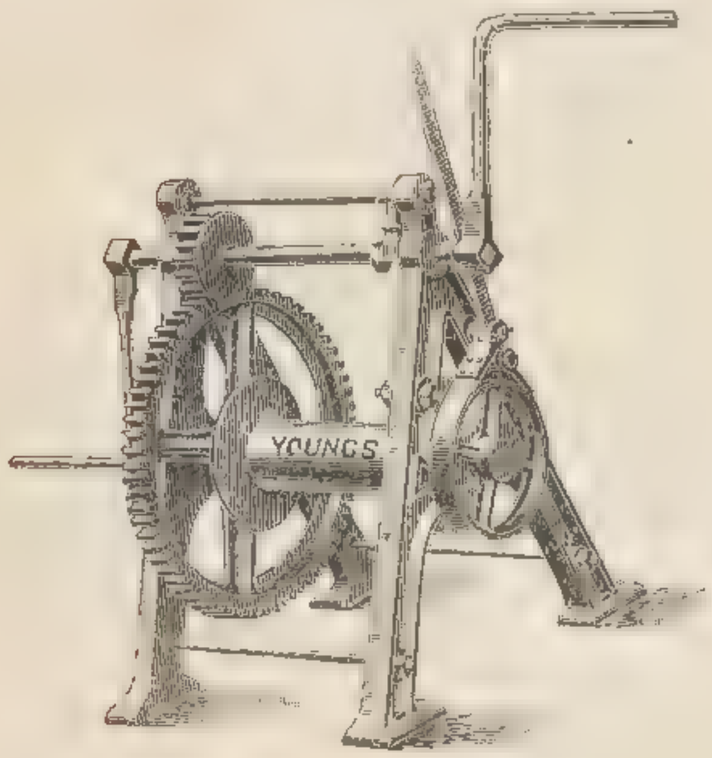
WROUGHT STEEL COMBINATION PLYERS

Comprising Gas Plyers, Carpenters' Pincers, Cutting Plyers, and extra cutter in joint, Screw-driver, Pipe Opener, etc.
Length 8 inches.

WINCHES

No. 5684

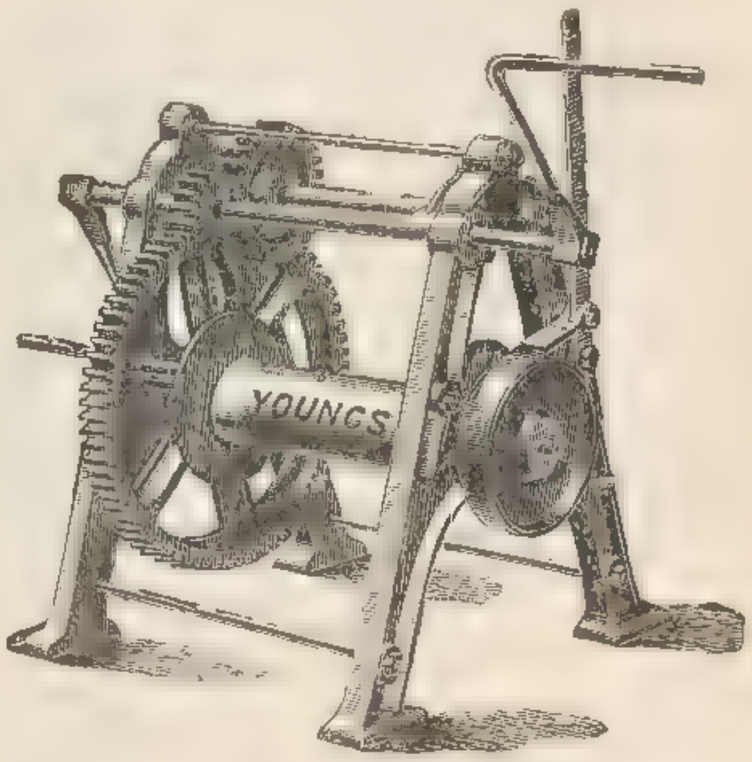
SINGLE PURCHASE (with Brake)



8 12 cwt.

No. 5685

DOUBLE PURCHASE (with Brake)



16 20 40 cwt.

No. 5686

BAKERS' OVEN FITTINGS

Consisting of Oven Door, Peel Plate, Furnace Bars, Furnace Door, Frame and Ashpit combined.

No. 5688

BOOT RIVETS

(Brass and Iron)

$\frac{3}{8}$ to $\frac{3}{4}$ inch.

No. 5690

STOVE RIVETS

Bright Cone Head.

No. 5691

SCREW JACKS

"Mathieson's"

To Lift
1, 2, 3, 4, 5. 6, 8, 10 tons.

No. 5687

RUBBER INSERTION

$\frac{1}{16}$ $\frac{1}{8}$ $\frac{3}{16}$ thick.

No. 5689

COOPERS' RIVETS

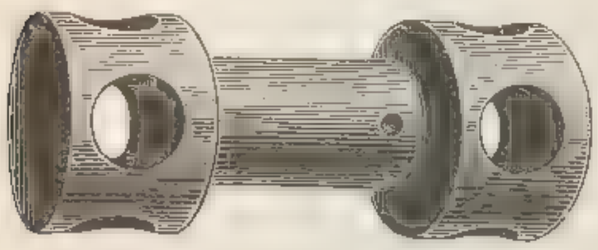
(Nettlefold's)

8 10 12 14 16 18 lbs

WIRE STRAINERS, STAPLES, ETC.

No. 8501

WALKER'S WIRE STRAINERS



These are left on Post and fixed with loose pin

No. 8502

FENCING PLYERS

(Russell's Patent)

Plyers 10 inch

No. 8503

FENCING PLYERS

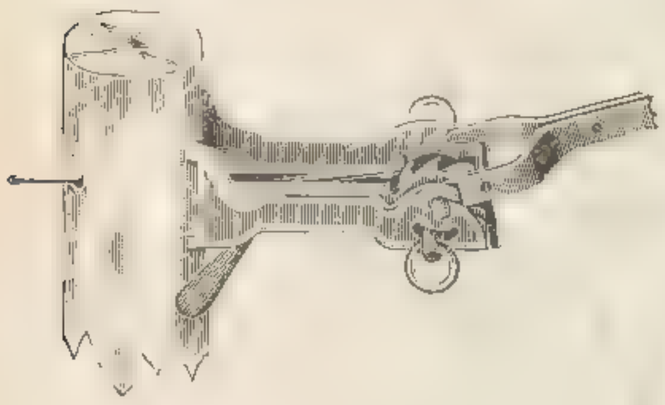
9 10 12 inch

No. 8504

"TITAN"

WIRE MENDER & STRETCHER

(Reid's Patent)



No. 8505

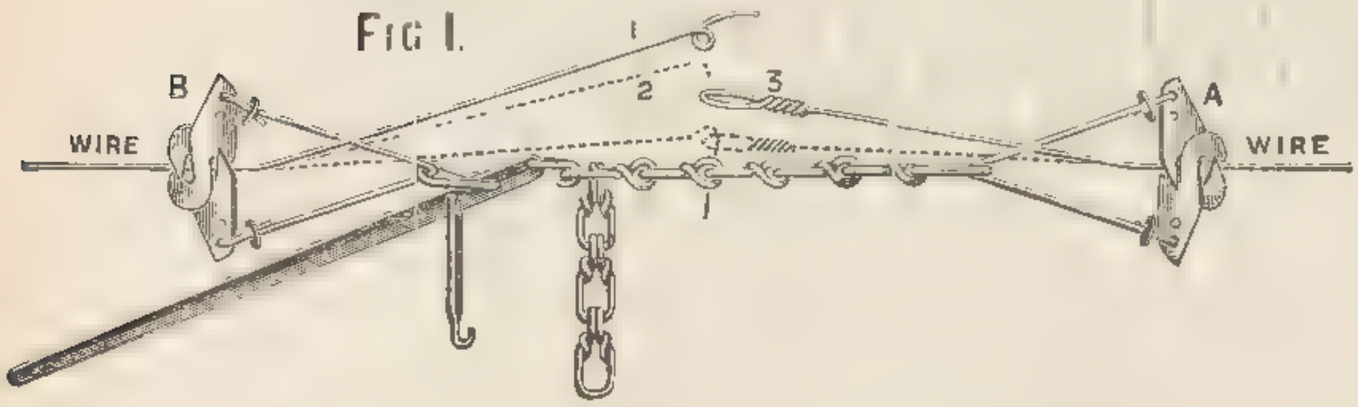
FENCING STAPLES

Galvanized and Bright, in 1 cwts.

¾ x 12, 1 x 10, 1¼ x 9, 1½ x 8, 1½ x 8 G.

No 8506

PAGE'S LEVER WIRE STRAINER



REPAIRING A BROKEN WIRE

This Tool is designed to strain any kind or size of wire, barbed, strand or plain, and can be used either at a straining post, whether bored with holes or not, or at any point along the wire

No. 8507

NETTING STAPLES

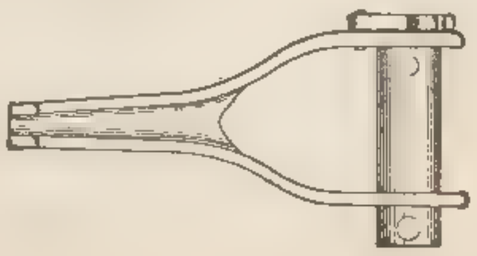
Galvanized and Bright (Slice Point)

In packets of 1 gross

½ x 16 ⅝ x 14 ¾ x 12 G.

No. 8508

THE "NORTON" WIRE STRAINER



Awarded First Prize Sydney Royal Agricultural Show

This (Norton) Wire Strainer can be used at a post, or to splice a broken wire

BAR IRON

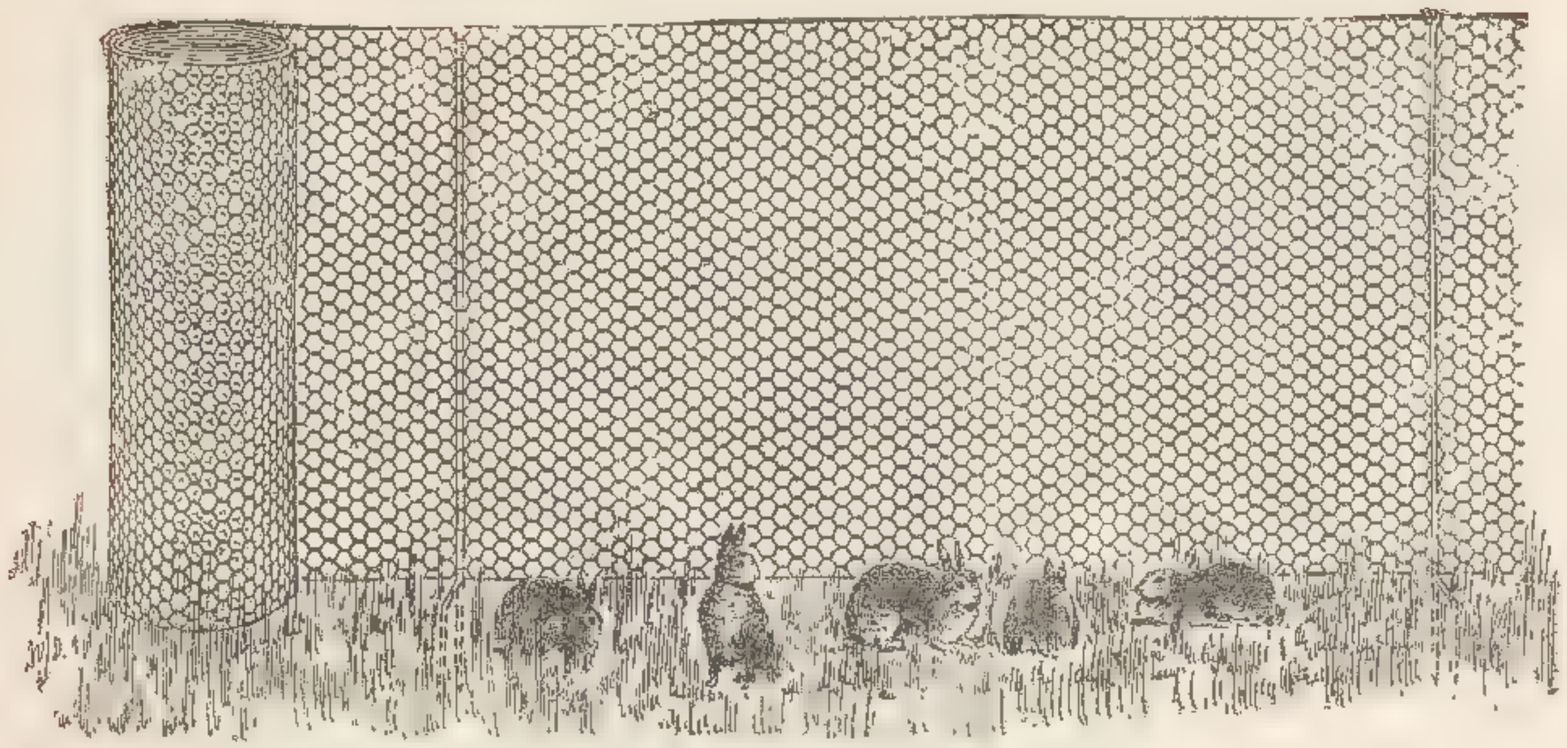
NETHERTON CROWN

(and other brands)

In FLAT, ROUND, SQUARE, HALF-ROUND, and SHOEING BARS

In all Sizes

GALVANIZED WIRE NETTING.



WHOLESALE PRICE LIST

(Subject to Fluctuations of the Market)

BEST PATENT COLONIAL MACHINE-MADE GALVANIZED WIRE NETTING

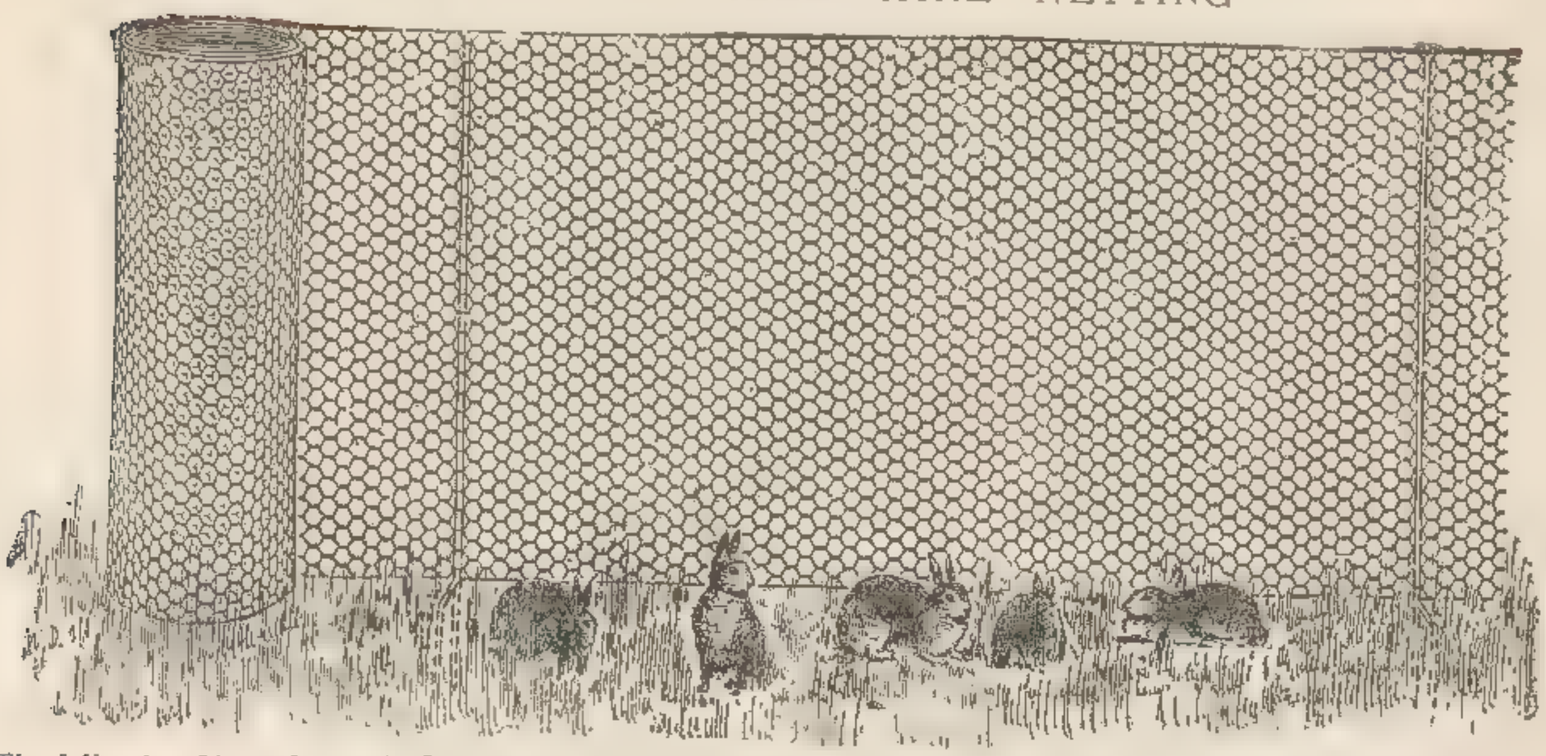
PRICES PER ROLL OF 50 YARDS

Mesh.	Gauge.	12-inch.	18-inch.	24-inch.	30-inch.	36-inch.	42-inch.	48-inch.	60-inch.	72-inch.
		£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
½-inch ...	22	0 13 3	0 19 11	1 6 6	1 13 2	1 19 9	2 6 5	2 13 0	3 6 4	.
,, ...	20	0 16 0	1 4 0	1 12 0	2 0 0	2 8 0	2 16 0	3 4 0	4 0 0	..
⅝-inch ...	20	0 8 0	0 12 0	0 16 0	1 0 0	1 4 0	1 8 0	1 12 0	2 0 0	2 8 0
,, ...	19	0 10 3	0 15 5	1 0 6	1 5 8	1 10 9	1 15 11	2 1 0	2 11 4	3 1 6
1-inch ...	20	0 6 5	0 9 7	0 12 9	0 16 0	0 19 2	1 2 4	1 5 6	..	..
,, ...	19	0 7 3	0 10 11	0 14 6	0 18 2	1 1 9	1 5 5	1 9 0	...	...
,, ...	18	0 8 9	0 13 2	0 17 6	1 1 11	1 6 3	1 10 8	1 15 0	...	..
1¼-inch ...	19	0 5 9	0 8 8	0 11 6	0 14 5	0 17 3	1 0 2	1 3 0	1 8 10	1 14 6
,, ...	18	0 7 0	0 10 6	0 14 0	0 17 6	1 1 0	1 4 6	1 8 0	1 15 0	2 2 0
,, ...	17	0 9 5	0 14 1	0 18 9	1 3 6	1 8 2	1 12 10	1 17 6	2 7 0	2 16 4
,,	16	0 12 6	0 18 9	1 5 0	1 11 3	1 17 6	2 3 9	2 10 0	3 2 6	..
1½-inch .	19	0 4 9	0 7 2	0 9 6	0 11 11	0 14 3	0 16 8	0 19 0	1 3 9	1 8 6
,, ...	18	0 5 9	0 8 8	0 11 6	0 14 5	0 17 3	1 0 2	1 3 0	1 8 9	1 14 6
,, ...	17	0 7 3	0 10 11	0 14 6	0 18 2	1 1 9	1 5 5	1 9 0	1 16 3	2 3 6
,, ...	16	0 9 6	0 14 3	0 19 0	1 3 9	1 8 6	1 13 3	1 18 0	2 7 6	2 17 0
1¾-inch	19	0 4 5	0 6 7	0 8 9	0 11 0	0 13 2	0 15 4	0 17 6	1 1 11	1 6 3
,, ...	18	0 5 5	0 8 1	0 10 9	0 13 6	0 16 2	0 18 10	1 1 6	1 6 11	1 12 3
,,	17	0 7 0	0 10 6	0 14 0	0 17 6	1 1 0	1 4 6	1 8 0	1 15 0	2 2 0
,, .	16	0 8 9	0 13 2	0 17 6	1 1 11	1 6 3	1 10 8	1 15 0	2 3 9	2 12 6
2-inch .	19	0 3 6	0 5 3	0 7 0	0 8 9	0 10 6	0 12 3	0 14 0	0 17 6	1 1 0
,, ...	18	0 4 5	0 6 7	0 8 9	0 11 0	0 13 2	0 15 4	0 17 6	1 1 11	1 6 3
,, ..	17	0 5 11	0 8 10	0 11 9	0 14 9	0 17 8	1 0 7	1 3 6	1 9 5	1 15 3
,, .	16	0 7 6	0 11 3	0 15 0	0 18 9	1 2 6	1 6 3	1 10 0	1 17 6	2 5 0
,,	15	0 9 3	0 13 11	0 18 6	1 3 2	1 7 9	1 12 5	1 17 0	2 6 3	2 15 6
2½-inch .	19	...	0 4 11	0 6 6	0 8 2	0 9 9	0 11 5	0 13 0	0 16 3	0 19 6
,,	18	...	0 6 3	0 8 3	0 10 4	0 12 5	0 14 6	0 16 6	1 0 8	1 4 9
,, ...	17	...	0 7 11	0 10 6	0 13 2	0 15 9	0 18 5	1 1 0	1 6 3	1 11 6
,, .	16	...	0 10 2	0 13 6	0 16 11	1 0 3	1 3 8	1 7 0	1 13 9	2 0 6
3-inch ...	18	...	...	0 6 9	0 8 6	0 10 2	0 11 10	0 13 6	0 16 11	1 0 3
,, ..	17	...	...	0 8 9	0 11 0	0 13 2	0 15 4	0 17 6	1 1 11	1 6 3
,, ...	16	...	...	0 11 0	0 13 9	0 16 6	0 19 3	1 2 0	1 7 6	1 13 0
,,	15	...	...	0 13 0	0 16 3	0 19 6	1 2 9	1 6 0	1 12 6	1 19 0
,, ..	14	...	...	0 15 9	0 19 9	1 3 8	1 7 7	1 11 6	1 19 5	2 7 3
4-inch	16	...	...	0 8 0	0 10 0	0 12 0	0 14 0	0 16 0	1 0 0	1 4 0
,, ...	15	...	...	0 10 6	0 13 2	0 15 9	0 18 5	1 1 0	1 6 3	1 11 6
,, ...	14	...	...	0 12 6	0 15 8	0 18 9	1 1 11	1 5 0	1 11 3	1 17 6

SPECIAL QUOTATIONS FOR RABBIT PROOF NETTING IN MILE LOTS

WIRE NETTING, WIRE STAPLES, ETC.

No. 5692—GALVANIZED WIRE NETTING



The following Sizes always in Stock. Sizes not mentioned on this List can be procured or made at short notice.

Mesh		½	¾	1	1¼	1½	1⅝	2	2½	3	4 inch.
Width	18	20	24	30	36	42	48	60	72 inch.	

Special Quotations for Rabbit Proof Netting in Mile Lots.

No. 5693

FENCING STAPLES

Galvanized and Bright, in 1 cwts.
¾×12, 1×10, 1¼×9, 1¼×8, 1½×8 G.

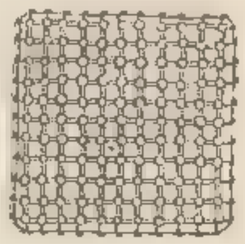
No. 5694

NETTING STAPLES

Galvanized and Bright (Slice Point).
In packets of 1 gross.
½×16 ⅝×14 ¾×12 G.

No. 5695

BRASS WIRE GAUZE



24 in. wide × 30 and 36 in. mesh.

WIRE

No. 5696

AMERICAN GREEN WIRE CLOTH

24 30 36 inch wide.
In rolls of 100 running feet.

No. 5697

GALVANIZED BINDING WIRE

In 7 lbs. and 14 lbs. 12 to 24 G.

No. 5698

BLACK ANNEALED WIRE

In 1 lb. and ¼ lb. 18 to 32 G.

No. 5699

BRASS WIRE

In ¼ lb. rings, or on ¼ lb. reels. 16 to 24 G.

No. 5700

HARD BRASS WIRE

7 lb. rings. 6 to 16 G.

No. 5701

COPPER WIRE

In ¼ lb. rings, 7 lb. rings, ¼ lb. reels. 14 to 28 G.

No. 5702

BRUSHMAKERS' COPPER WIRE

In 7 lbs. 19 G.

No. 5703

TINNED WIRE

In ¼ lb. rings, and ¼ lb. reels. 20 to 30 G.

No. 5704

FLORISTS' ANNEALED WIRE

In 8 inch lengths. 24 and 28 G.

No. 5705

TINNED BOTTLING WIRE

7 lb. bundles. 15 in. lengths. 22 and 24 G.

No. 5706

TINNED BROOM WIRE

No. 5707

STEEL SPRING WIRE

FENCING WIRE

BLACK AND GALVANIZED

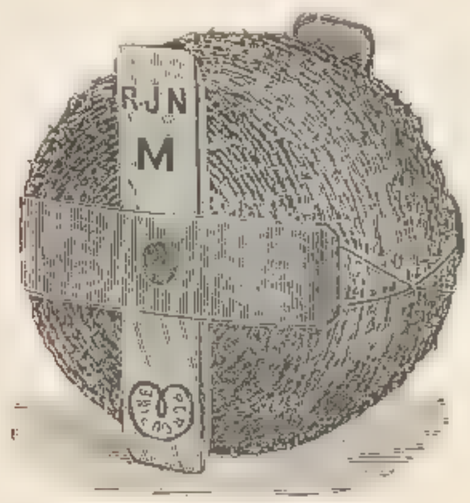
4 6 8 10 12 14 16 G

(In Bundles of 1 cwt. each.)

TABLE OF WEIGHTS AND LENGTHS OF BEST ANNEALED OILED BLACK FENCING WIRE

	WEIGHT OF		LENGTH OF	
No.	100 yds.	1 Mile	1 cwt.	1 ton
4	40 lbs.	714 lbs.	276 yds.	5,520 yds.
6	28 lbs.	495 lbs.	397 yds.	7,940 yds.
8	19 lbs.	344 lbs.	573 yds.	11,460 yds.
10	13 lbs.	241 lbs.	819 yds.	16,380 yds.
12	8 lbs.	142 lbs.	1,393 yds.	27,860 yds.

GALVANIZED BARB WIRE



In 1 cwt. Coils.

Four Point, Close Set, 12 and 14 G.

Length of Coil, 12 G., 448 Yards. Length of Coil, 14 G. (about) 750 Yards.

DRY COLOURS

(In Casks of One Cwt. each)

FLAKE WHITE
QUAKER GREEN
BRUNSWICK GREEN
EMERALD GREEN
BRONZED GREEN
CHINESE BLUE
ULTRAMARINE BLUE
PRUSSIAN BLUE
CELESTIAL BLUE
BURNT SIENNA
COPPERAS
BISMARCK BROWN
ORANGE SHELLAC
DRAGON'S BLOOD
LIME BLUE
TURQUOISE BLUE
TURQUOISE GREEN

CHROME YELLOW
IMPERIAL YELLOW
ROSE PINK
INDIAN RED
ROYAL RED
CHINESE RED
VERMILIONETTE
ENGLISH VERMILION
CHINESE VERMILION
MEXICAN VERMILION (No. 140)
PURPLE LAKE
SCARLET LAKE
CRIMSON LAKE
VICTORIA LAKE
MILAN RED.
PERSIAN RED
ULTRAMARINE GREEN

VANDYKE BROWN
PURPLE BROWN
BURNT TURKEY UMBER
VENETIAN RED
FRENCH YELLOW OCHRE
ENGLISH YELLOW OCHRE
LAMP BLACK (in ½, 1 lb. pkts.)
COMPRESSED VEGETABLE BLACK
LOOSE VEGETABLE BLACK (in 14 lb. casks)
BLUE BLACK
No. 1 BLACK
IVORY BLACK
DRY WHITE LEAD
PEACOCK GREEN
ROYAL GREEN
SAXON GREEN

OWL BRAND

PASTE PAINTS

BURNT SIENNA (In Water)
" " (In Oil)
BURNT TURKEY UMBER (In Oil)
RAW SIENNA (In Oil)
" " (In Water)
WHITE LEAD (In Oil)
LIGHT AND DARK BLUE
CARRIAGE RED
SIGNAL RED

BRIGHT RED
LIGHT, MEDIUM, AND DARK GREEN
LIGHT AND DARK BRONZED GREEN
VANDYKE BROWN (In Water)
VENETIAN RED (In Oil)
GOLDEN OXFORD OCHRE (In Oil)
CHOCOLATE

LIGHT AND DARK FRENCH GREY
WHITE
LIGHT AND DARK PURPLE BROWN
LEMON AND ORANGE CHROME
YELLOW
BLACK
LIGHT AND DARK STONE
PATENT DRIERS

OWL BRAND

READY MIXED PAINTS in 1 2 4 7 lb. Tins. All Colours.

VARNISHES

COACH AND HOUSE PAINTERS'

HODGSON & TURNER'S

HARLAND'S
MANDER'S
MASURY'S
VICTORIA
DOCKER'S

In ¼ 1 pt 1 qt. ½ and 1 gall. tins.

BRUNSWICK BLACK

In ¼ ½ 1 pints.

CARRIAGE GLOSS PAINTS

In all shades.

"ASPINALL'S" PATENT ENAMEL PAINTS

In all colours.

"ASPINALL'S" PATENT BATH ENAMEL PAINTS

VARNISH STAINS

ALL COLOURS. Including Cherry Green, Delft Blue, Walnut, Etc.

FAVOURITE GOLD ENAMEL

GOLD PAINT

Nos. 1 2 3
Japanese, Judson's and Enamel

GOLD POWDER

DEEP GOLD ALUMINITE

No. 3

SILVER LEAF

MASURY'S COLOURS

In 4 oz. tubes.
All shades.

JAP-A-LAC

½ and 1 pint tins.
All shades.

GOLD LEAF

Plain and Transfer.
Pale and Deep.

OILS AND COLOURS

WHITE LEAD, "WHITE OWL BRAND," GUARANTEED PURE

ALSO OTHER BRANDS

PATENT DRIERS

"OWL BRAND"

In 1 2 4 7 lb. Tins.

KALSOMINE

"INVINCIBLE" COLD WATER KALSOMINE

AND OTHER BRANDS

In 7 lb. packets. "All shades."

BORAX

"Ground."

RESIN

"In Casks of about 3 cwt."

ALUM

"Lump and Ground."

PUTTY

In 14 lb. Bladders, 14 and 28 lb. Tins.
,, 28 lb. Iron Kegs, and 1 cwt. Drums

WHITING

(In casks of about 1 cwt.)

LUMP CHALK

(In casks of about 1 cwt.)

PUMICE

In Blocks, Fine Selected Lump.
Fine Ground, Special Fine Selected Lump.

PAINT REMOVING PASTE

FILLING UP

Noble & Hoar's,
or Harland's.

RUBBING STONE

Eureka.

RAW ANL BOILED LINSEED OIL

BLUNDELL & SPENCE, BURRELL'S, ETC.

"OWL BRAND," Specially Prepared for the Australian Climate. Guaranteed XXX

TURPENTINE

BENZINE

TEREBINE

CASTOR OIL

NEATSFOOT

GLUE

Powdered.
Russian 1st Quality.

Liquid (½ pts., 1 pts., 1 qts.)
Stamped Medal, 1st Quality.

Opaque.
German.

Wall Papers

(IN BALES OF 300 ROLLS)

All Latest and Best Designs in Stock

Patterns and Prices Sent Free on Application

SECTION G.

WEIGHING MACHINES

COUNTER SCALES

STAND SCALES

BALANCES &c.

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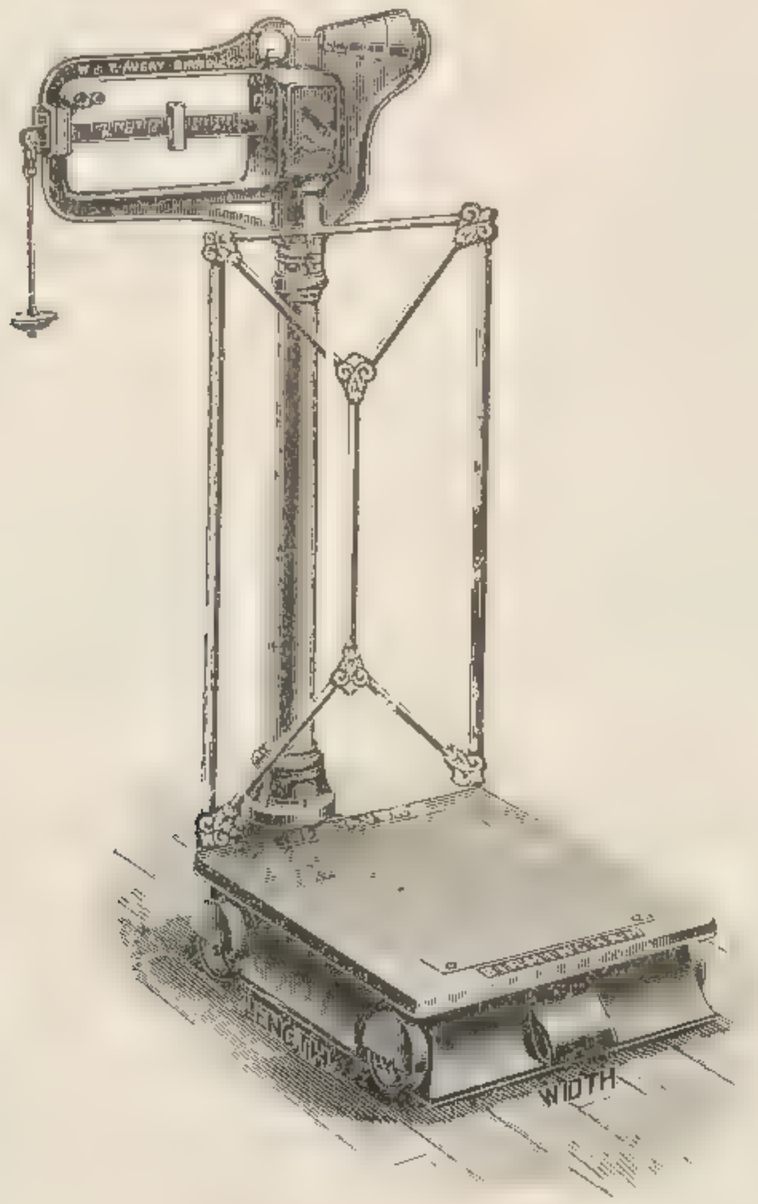
No. 5801

AVERY'S COLONIAL PATTERN WEIGHING MACHINE.



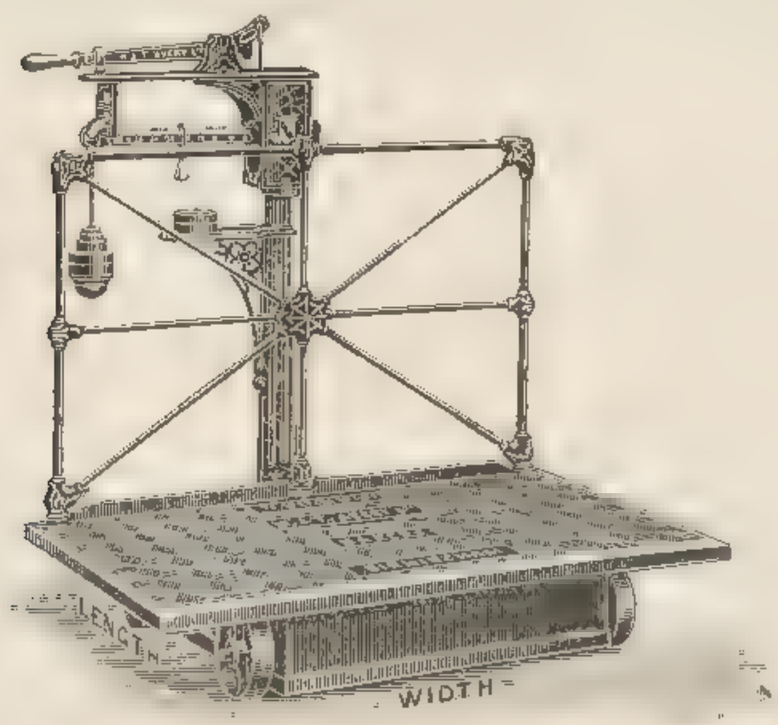
400 lbs., or 4 cwt.

Suitable for Butter Factories.

No. 5802

AVERY'S PLATFORM WEIGHING MACHINE.

With Large Platforms (Cwts. and Centals).

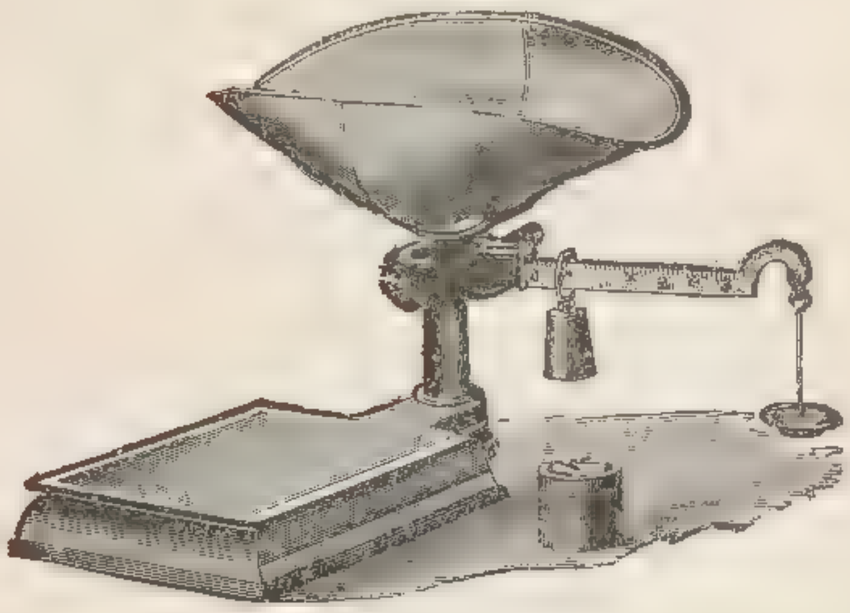


	3	4	5	7	10	20	cwts.
To weigh	4	5	6	8	11	21	„

Size of Platform, 19 × 23, 22 × 22, 22 × 26, 30 × 40, 32 × 50, 38 × 57 inches.

UNION COUNTER SCALE.

Brass or Tin Dish and Platform (240 lbs.).



No. 5803 Fairbanks Union.

No. 5804 Ulster " "

No. 5806

AVERY'S IMPERIAL COUNTER SCALE.

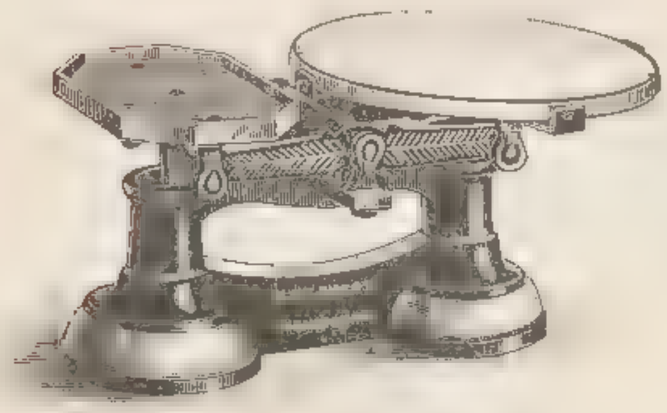
With China Plate

7 14 28 lbs.

No. 5808

AVERY'S COUNTER SCALE

With Round China Plate.

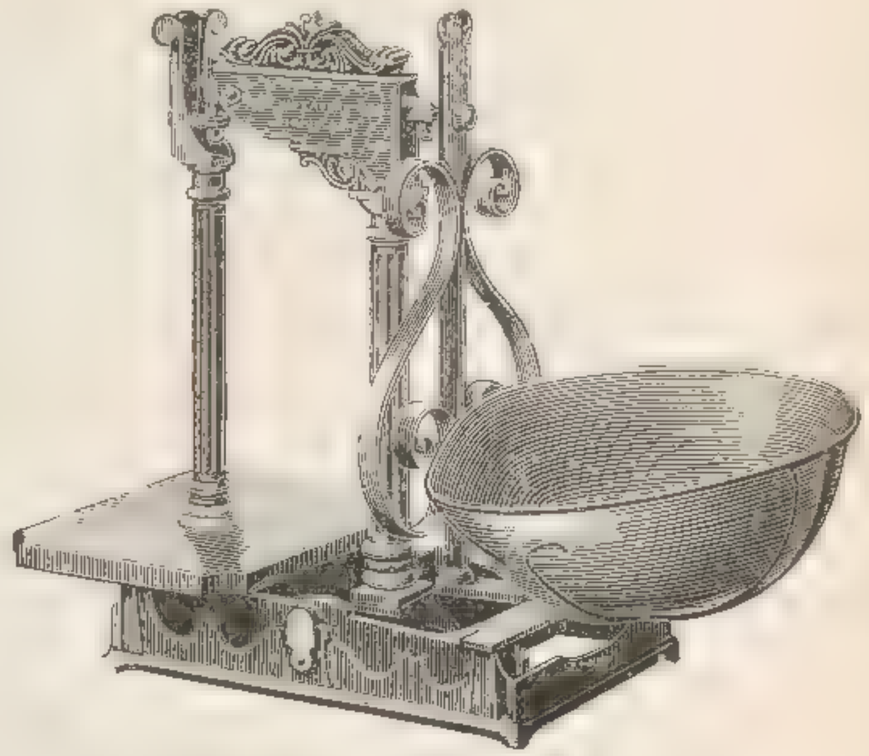


7 14 28 lbs.

No. 5805

AVERY'S IMPERIAL COUNTER SCALE.

With Pear Shape Copper Scoop.

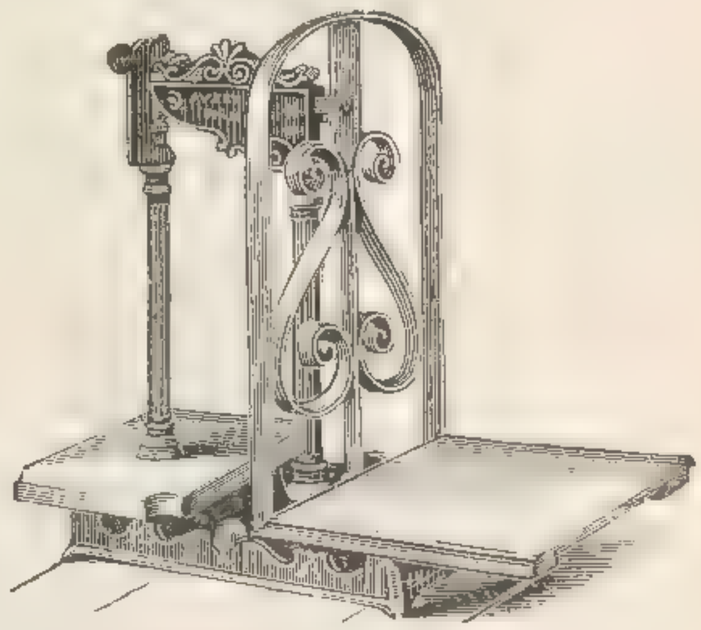


7 14 28 lbs.

No. 5807

AVERY'S IMPERIAL COUNTER SCALE.

With Brass Plate.

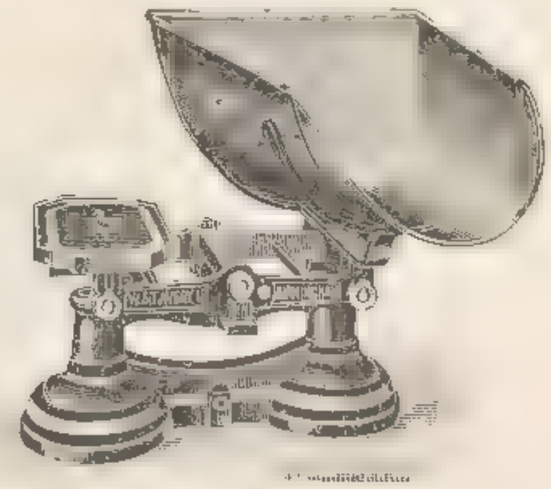


7 14 28 lbs.

No. 5809

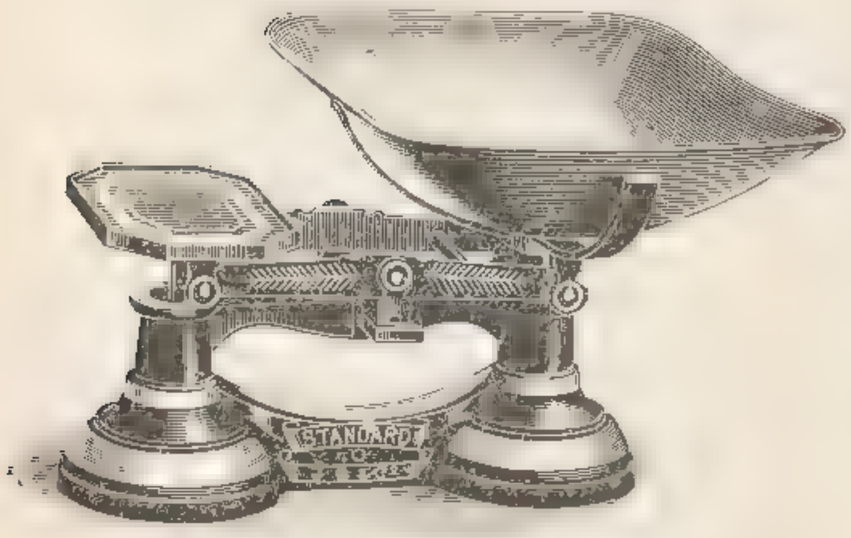
AVERY'S COUNTER SCALE

With Flour Scoop.



7 14 28 36 lbs.

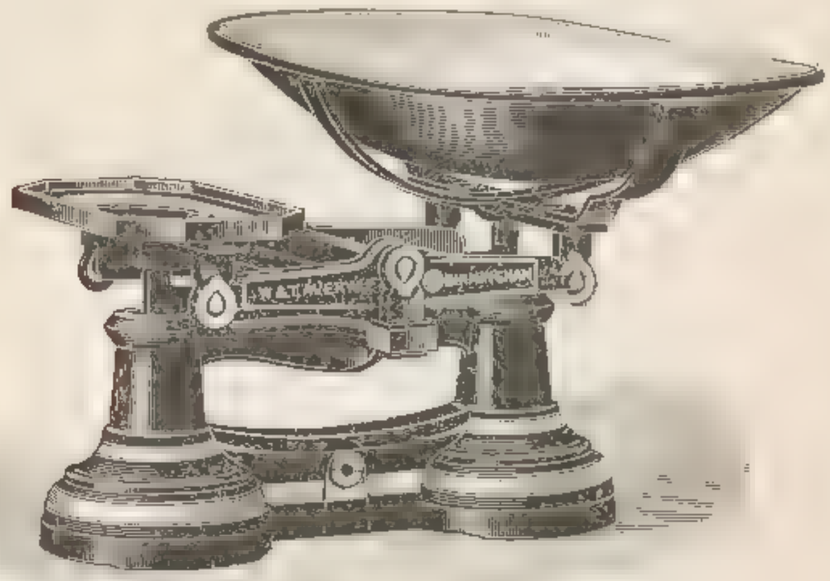
No. 5810
COUNTER SCALES
With Oblong Tin Dish.



7 14 28 lbs

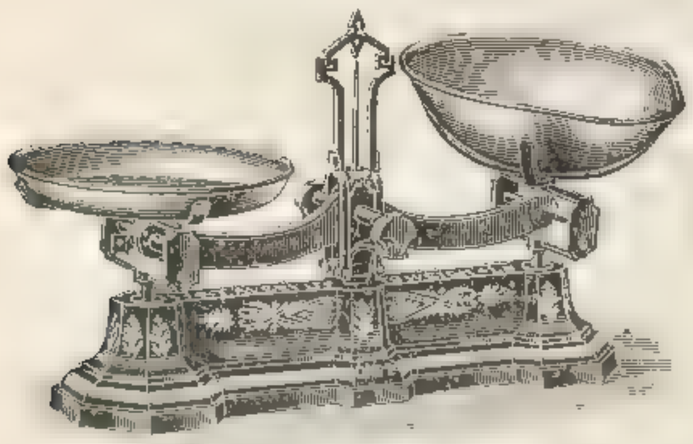
No. 5812 Ditto, with Flour Scoop Scale.

No. 5811
AVERY'S COUNTER SCALES
With Oblong Tin Dish.



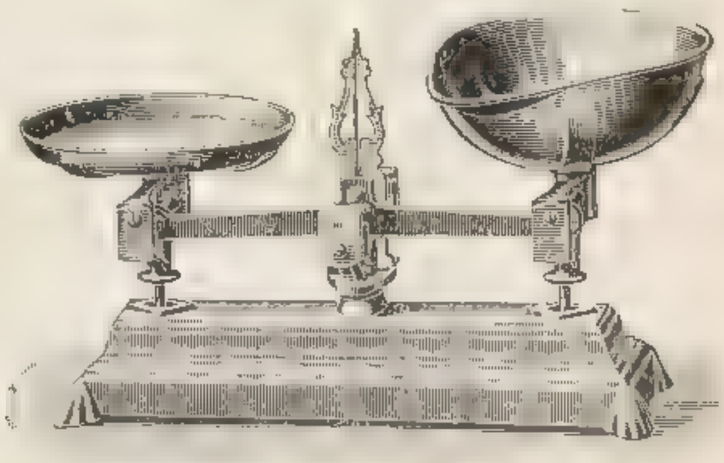
7 14 28 56 lbs.

No. 5813
LOLLY SCALES
With Round Brass Pan Scoop.



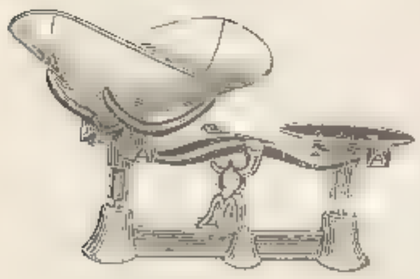
2 4 10 lbs.

No. 5814
LOLLY SCALES
With Round Brass Pan Scoop.



2 4 10 lbs.

No. 5815
TEA SCALES.



4 lbs.

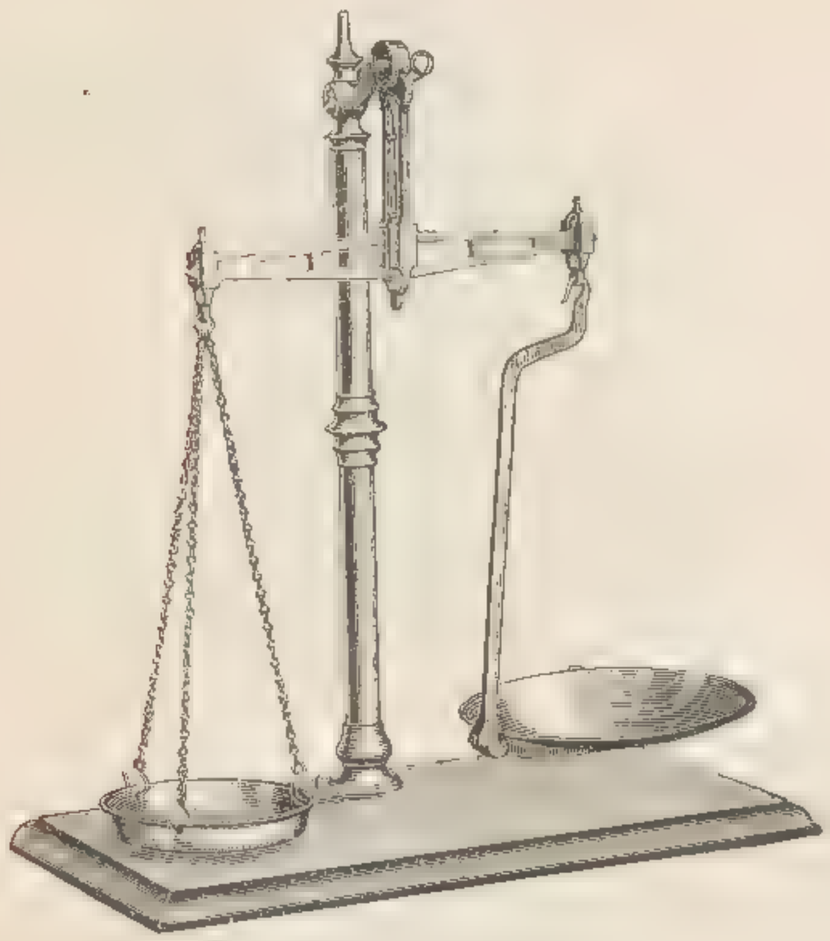
No. 5816
AVERY'S GOLD SCALES
(In Oak Boxes).

2 4 8 ozs.

No. 5817

STAND SCALES.

Brass Beam and Pillar with Brass Scale Pans on Polished Cedar Stand.



10 12 14 in.

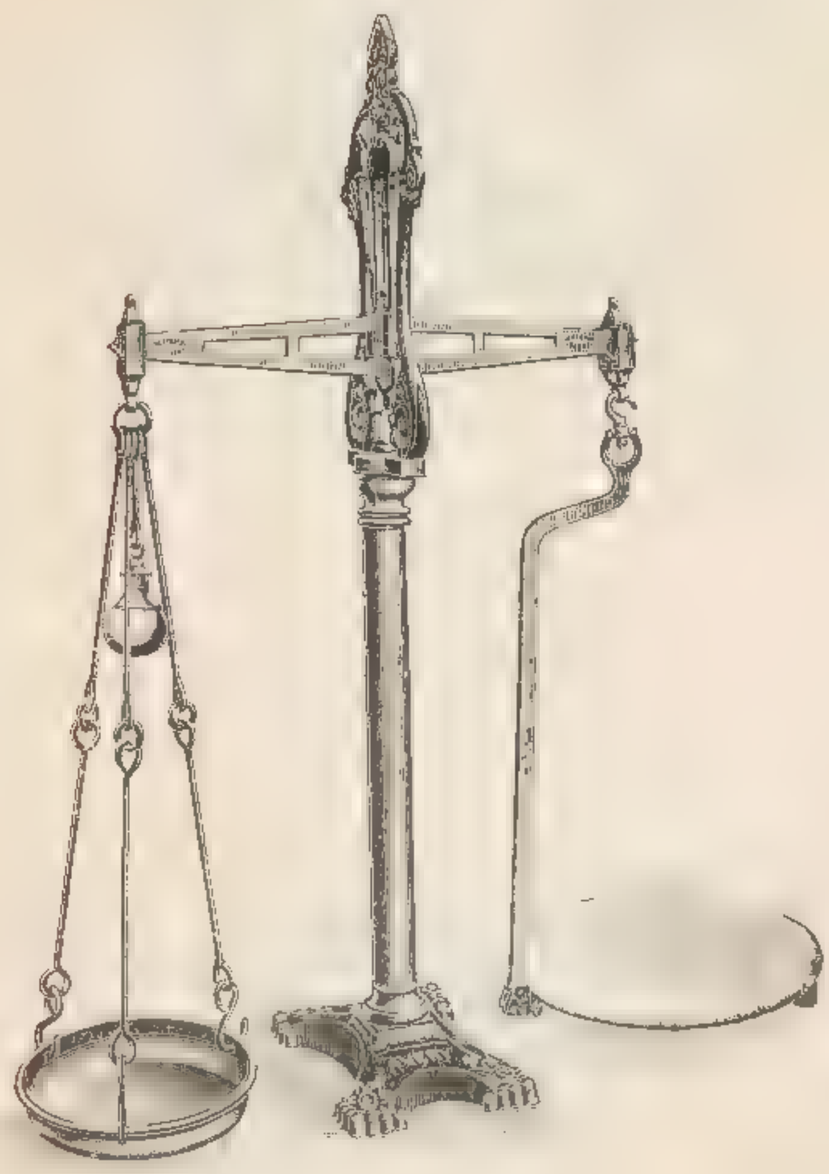
STAND SCALES.

No. 5818 With Copper Dish Pan.
No. 5819 With China Plate.

12 14 16 18 20 inch.

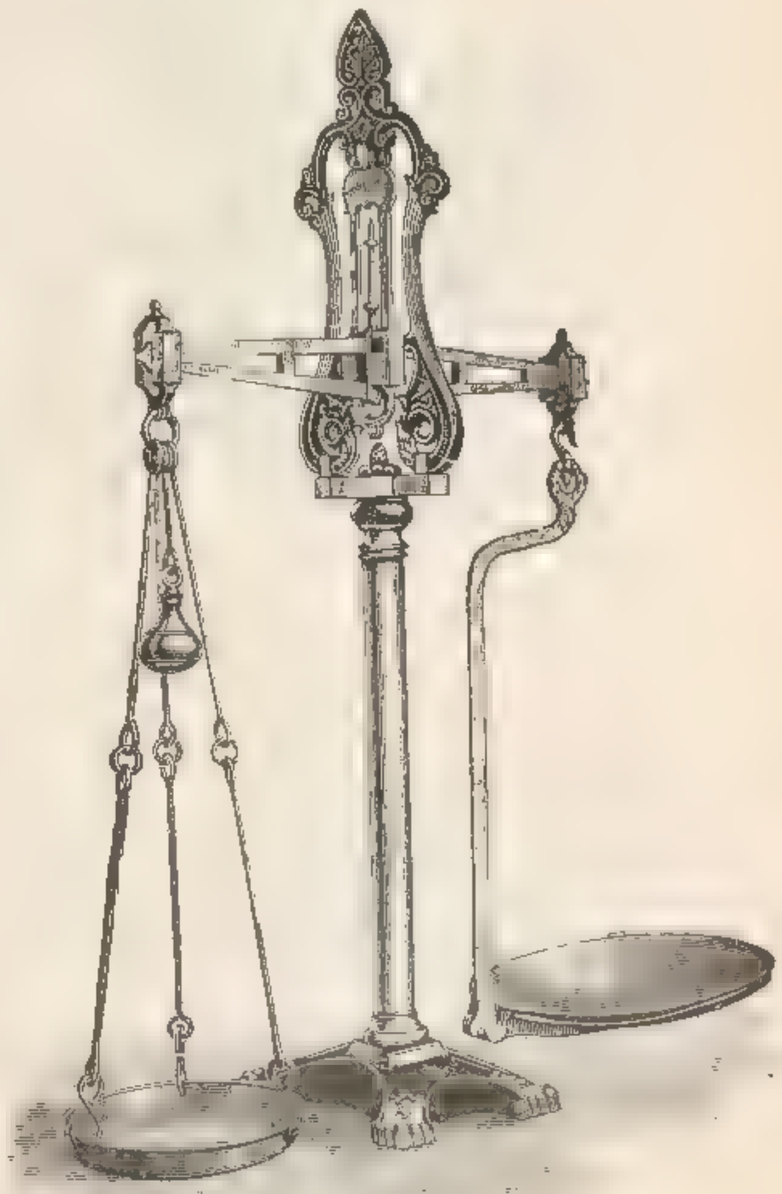
BUTCHERS' AND GROCERS' BEAM SCALES.

With Brass Beam and Agate Bearings.



16 18 20 22 24 in.

No. 5820 With China Plate.
" 5821 " " " and Meat Hook.
" 5822 " " " Double Crank and Two Meat Hooks.



16 18 20 22 24 in.

No. 5823 With Copper and Brass Pan Dish.

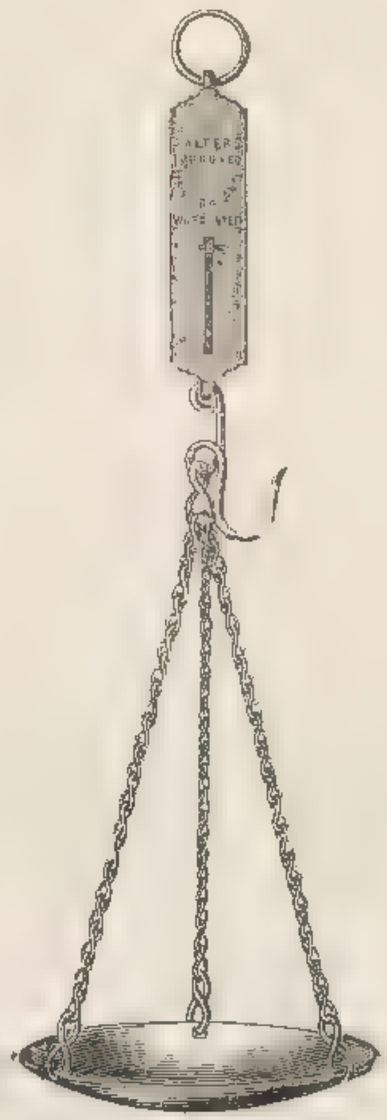
No. 5824.
SALTERS BALANCES
Hook only.

27, 30, 40, 50 × ½ lb.

No. 5825
SALTERS POCKET BALANCE.
Hook only 40, 50 × ½ lb.

No. 5827.
SALTERS POCKET BALANCE
With Scale. 40, 50 × ½ lb.

No. 5826.
SALTERS BALANCES
With Hook and Scale.



25, 30, 40, 50 × ½ lb

No. 5828.
SALTERS CIRCULAR BALANCE.
Hook only.

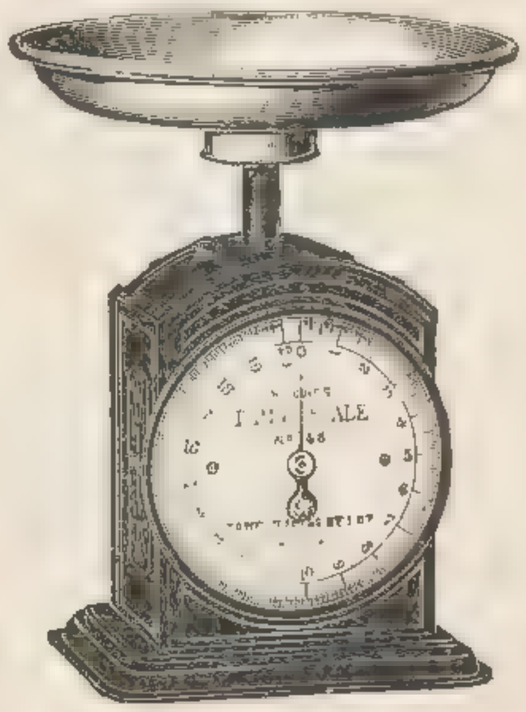
100 × ½ lb., 200, 300 × 1 lb.

ALSO HUGHES' BALANCES AT LOWER PRICES, AND STILL CHEAPER AMERICAN BALANCE OF SIMILAR PATTERN.

No. 5830.
TOBACCO SCALES.

Brass Scoop.

No. 5829.
FAMILY BALANCES
"HUGHES."



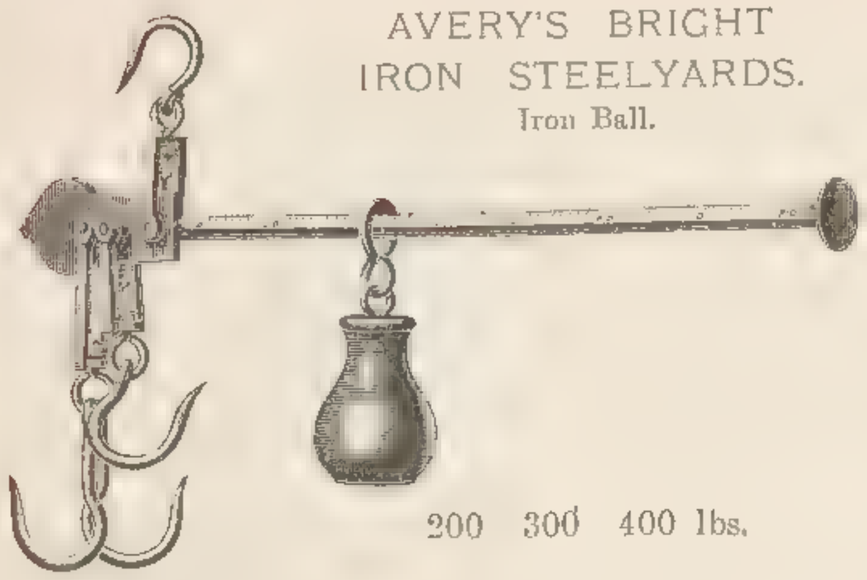
20 lbs. × 1 oz.

No. 5831.
SWEET SCALES.

Brass Scoop.

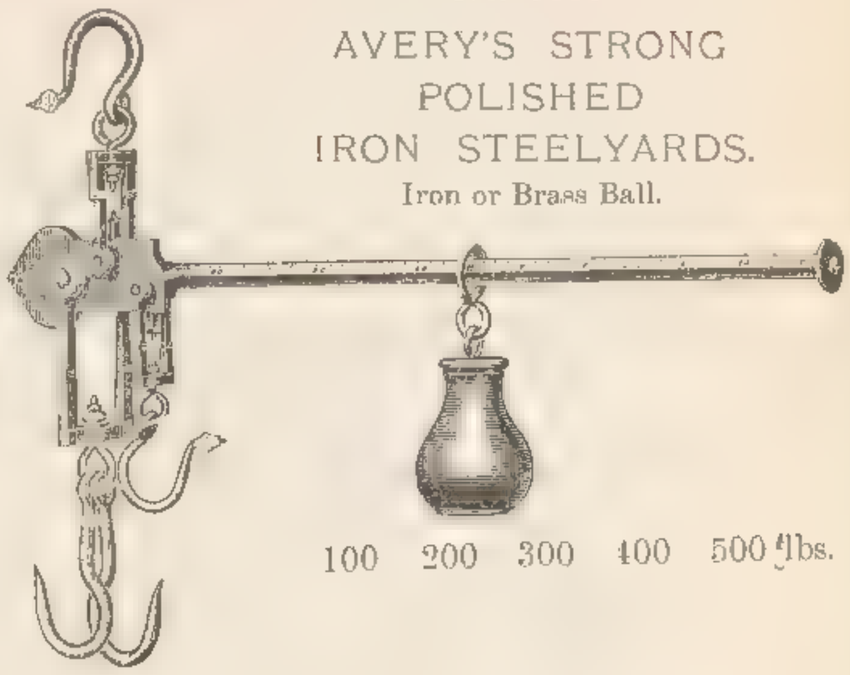
STEELYARDS AND WEIGHTS.

No. 5832
AVERY'S BRIGHT
IRON STEELYARDS.
Iron Ball.



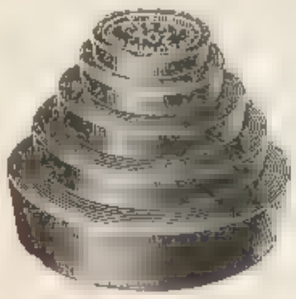
200 300 400 lbs.

No. 5833
AVERY'S STRONG
POLISHED
IRON STEELYARDS.
Iron or Brass Ball.



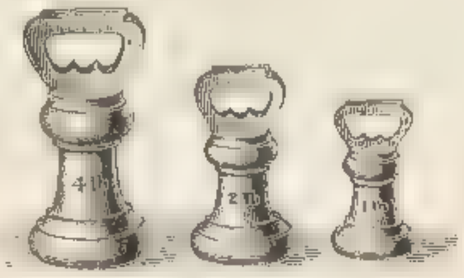
100 200 300 400 500 lbs.

No. 5834
IRON FLAT WEIGHTS (Plugged).



In Sets, 4 lbs. down to ¼ oz. Also in ¼ ½ 1lbs.

No. 5835
BRASS BELL WEIGHTS.



In Sets, 7 lbs. down to ¼ oz.

No. 5836
CHINA WEIGHTS.

In Sets, 7 lbs. down to ½ oz.

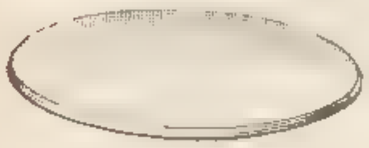
No. 5837
BRASS FLAT WEIGHTS (in Sets).
4 lbs. down. 2 lbs. down. 1 lb. down to ¼ oz.
Also Brass Flat Weights in ½ 1 2 oz.

No. 5838
IRON BAR WEIGHTS
7 14 28 56 lbs.
No. 5839

IRON WEIGHTS FOR AVERY'S WEIGHING MACHINES.
14 28 56 lbs. 1 2 3 cwts.
Any of the above Weights can be had TESTED and STAMPED.

SCALE PANS AND PLATES.

No. 5840
CHINA PLATES.

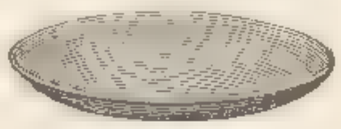


No. 5840. Round China 8 9 10 11 12 13 14 15 inch.
No. 5841. Do. for Avery's Scales, 12 14 16 18 20 inch.
No. 5842. Oblong China, 13 × 14 inch.

No. 5843
CHINA PLATES.

For Imperial Scale, 14 28 56 lb.

No. 5844
COPPER OR BRASS SCALE PAN.



8 9 10 11 12 13 14 inch.

SECTION H.

PLUMBERS' & TINSMITHS' MACHINERY, TOOLS, ETC.

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" TEAPOT 11
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" HOLLOWING 10
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" SQUARE FACE 10

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VICES, TUBE - - 8

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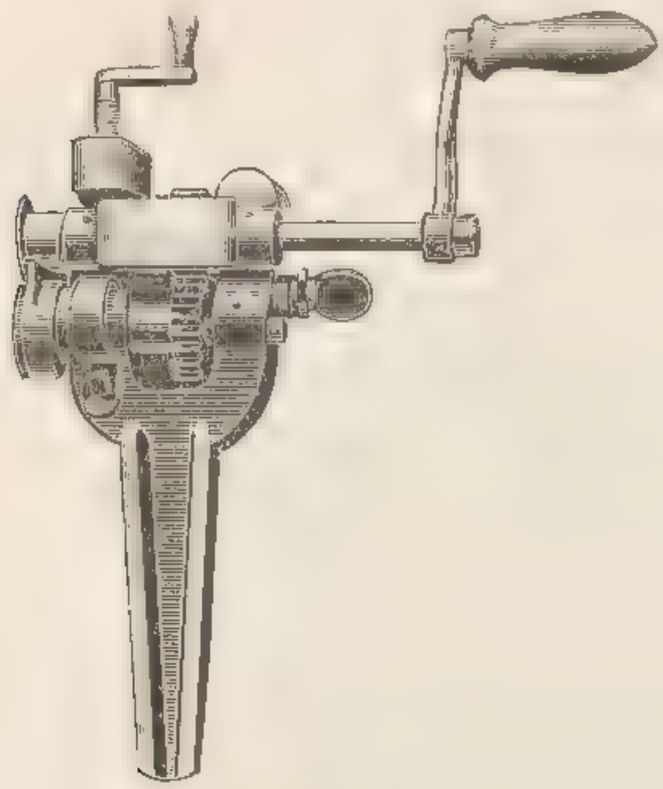
WIRE, TINSMITHS' 4
WIRING MACHINE 1
WRENCHES, PIPE 8

ZINC - 14

TINSMITHS' MACHINES

No. 6001

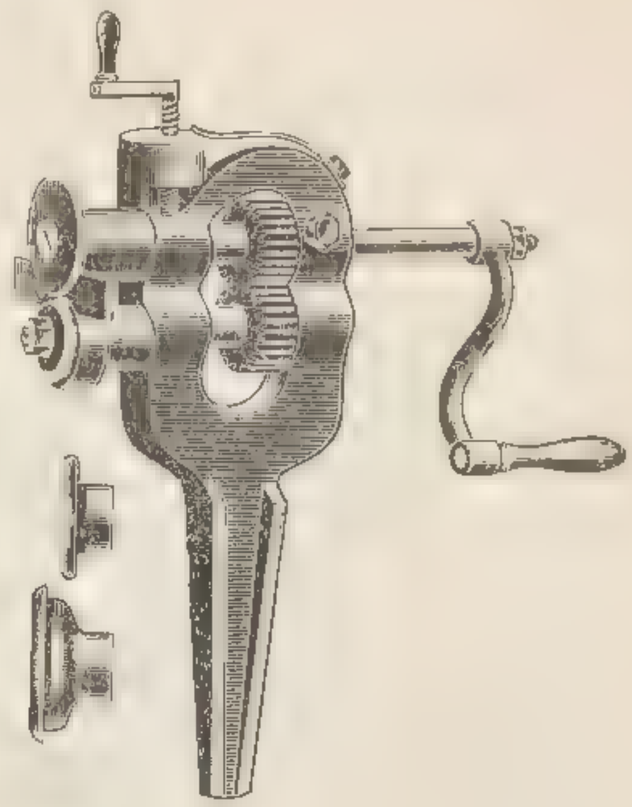
BURRING MACHINE OR JENNY



		Diam. of Top Roll.
No. 1—Small Size	...	1½ in.
No. 2 Regular Size	.	2 "

No. 6002

TURN UP OR WIRING MACHINE

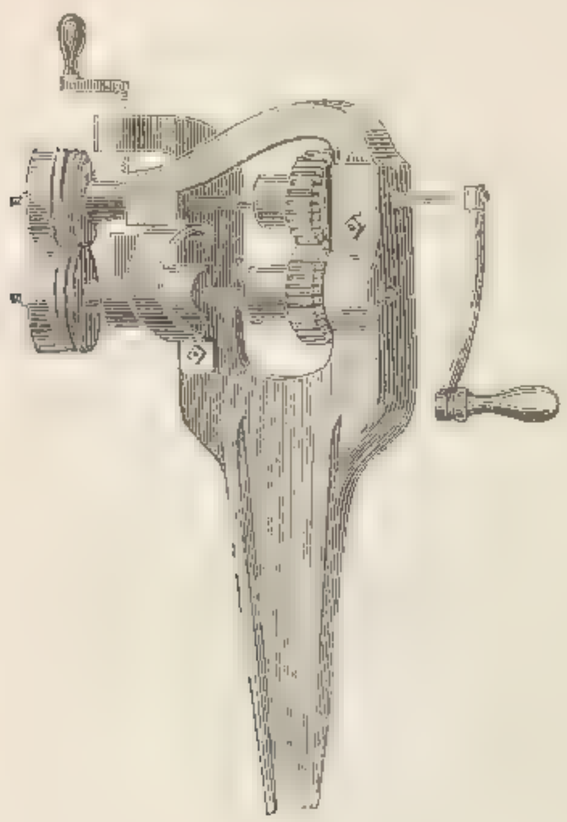


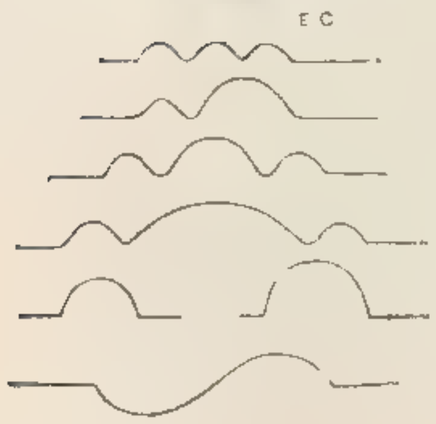
With Four pairs Wiring and Two Closing Rollers.

No. 600

BEADING OR SWAGING MACHINES

With Three Pairs of Steel Rollers.

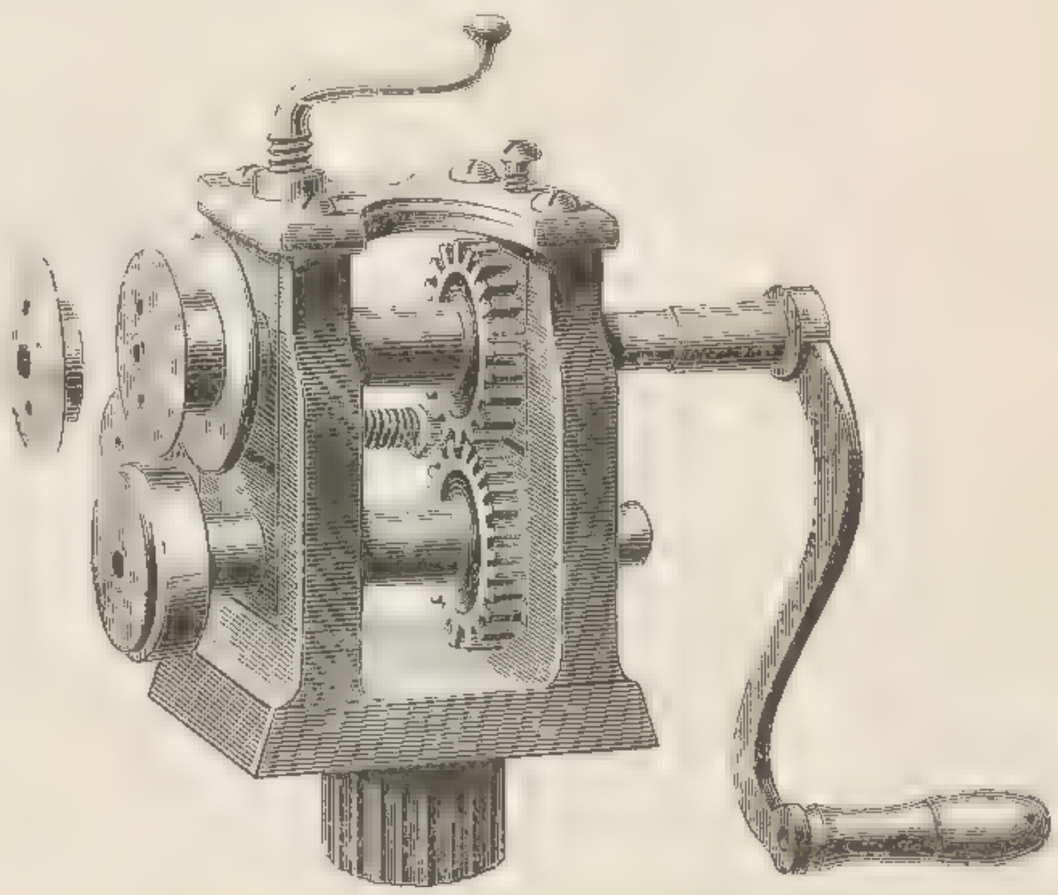




Also Extra Rollers for same

No. 6004

BURRING MACHINE (American)

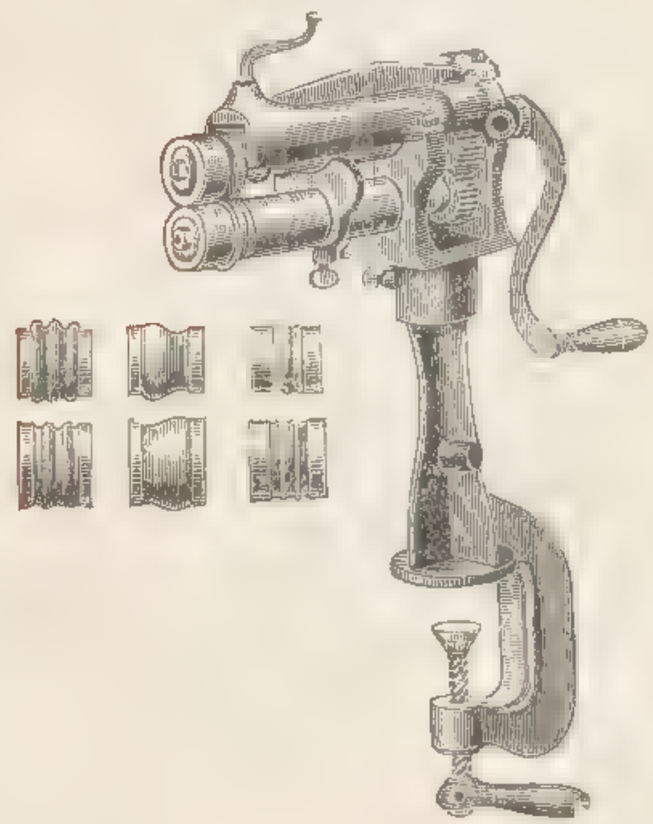


Large and Small.

Also No. 6003A COMBINED BEADING, WIRING, AND BURRING MACHINE, No. 2.

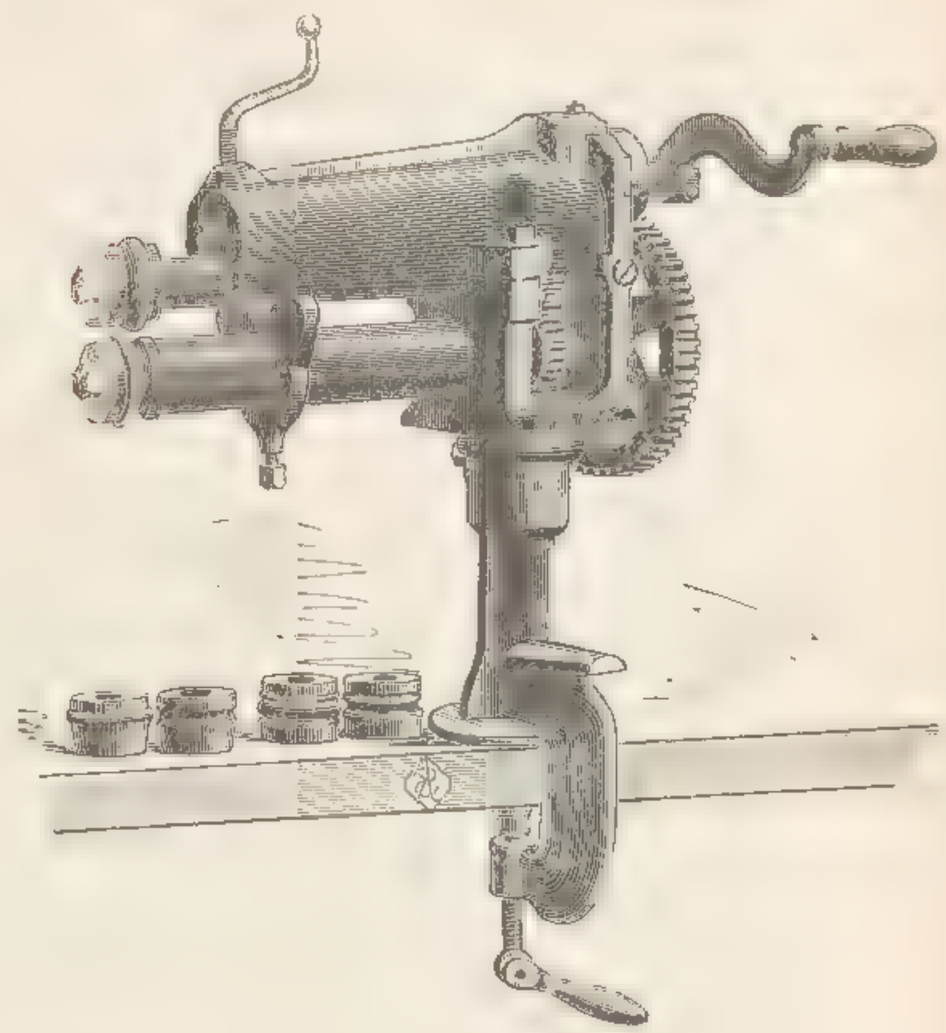
TINSMITHS' MACHINES

No. 6005
BEADING MACHINE



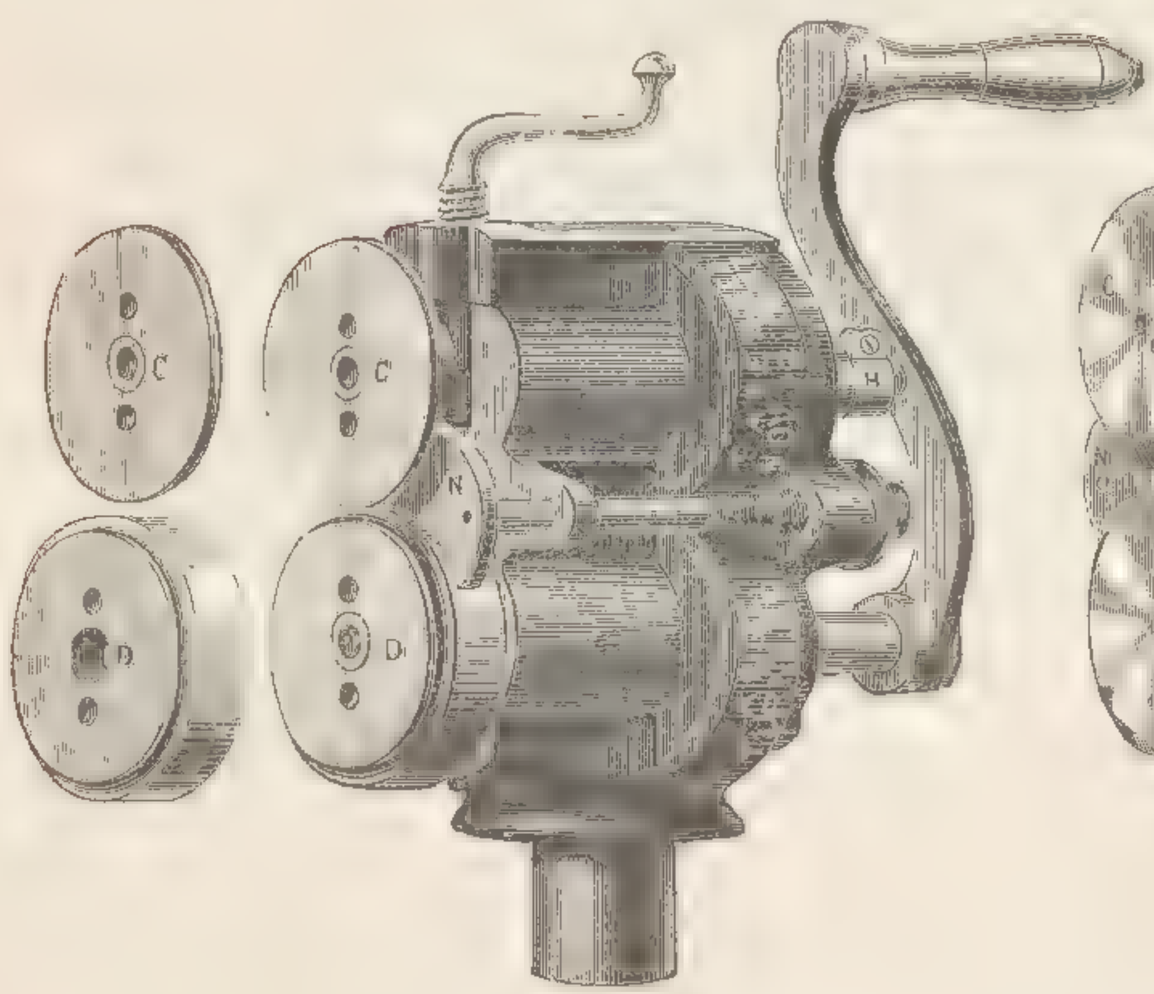
No. 4.

No. 6006
BEADING MACHINE (American)

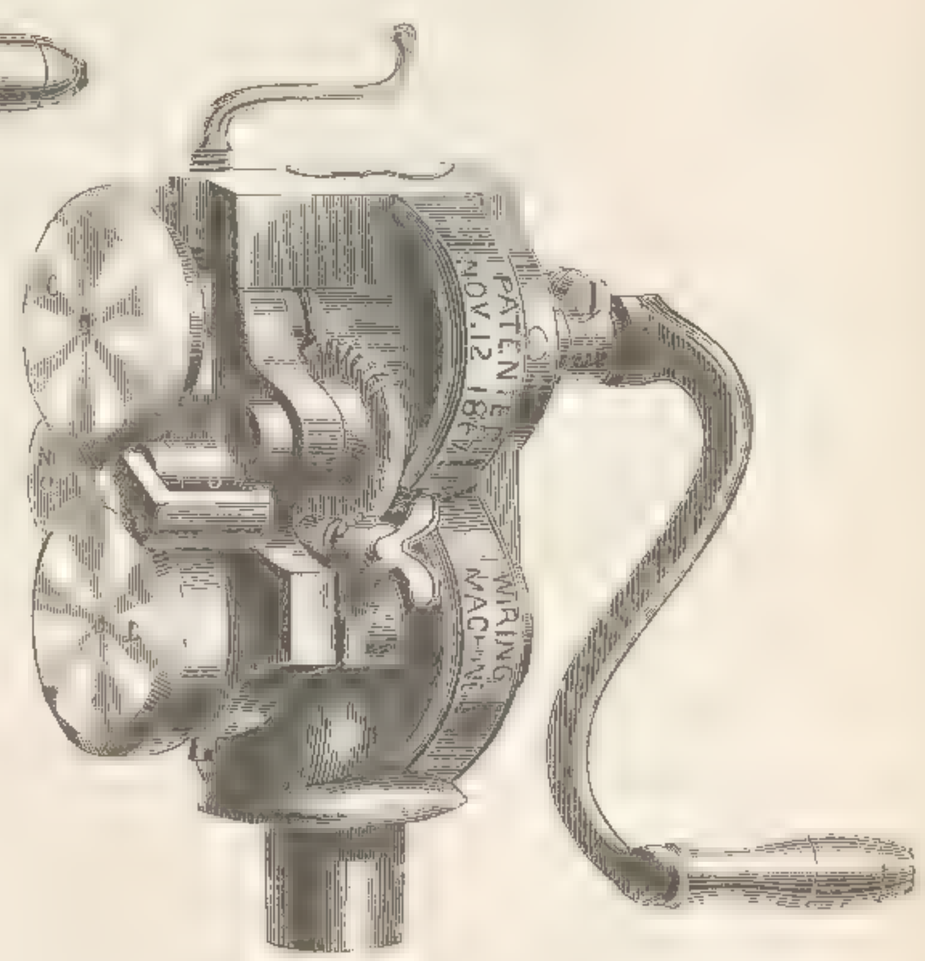


No. 1 2

No 6007
RAYMOND'S TURNING MACHINE

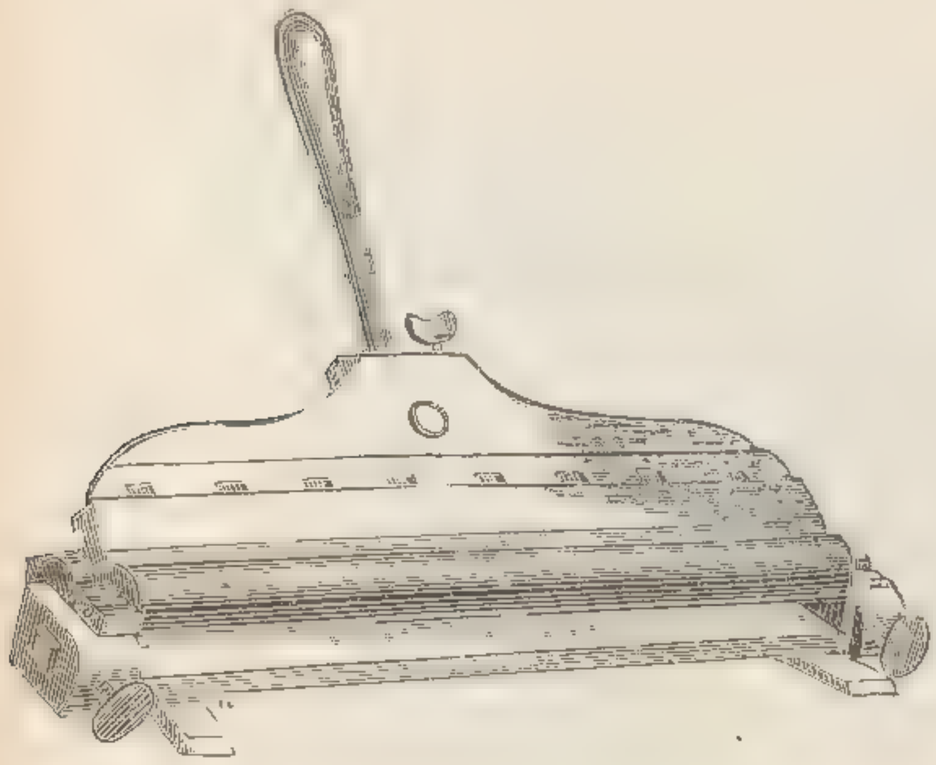


No 6008
WIRING MACHINE



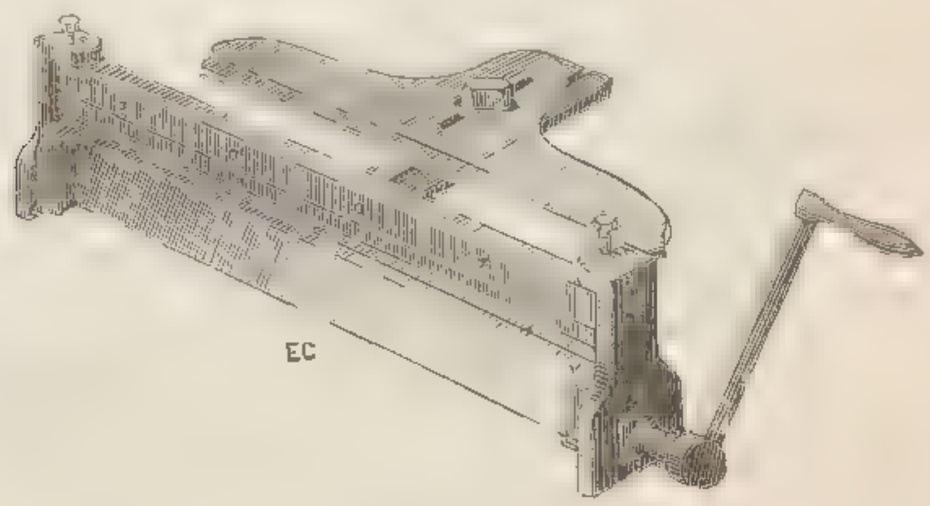
'TINSMITHS' MACHINES

No. 6009
FOLDING MACHINE



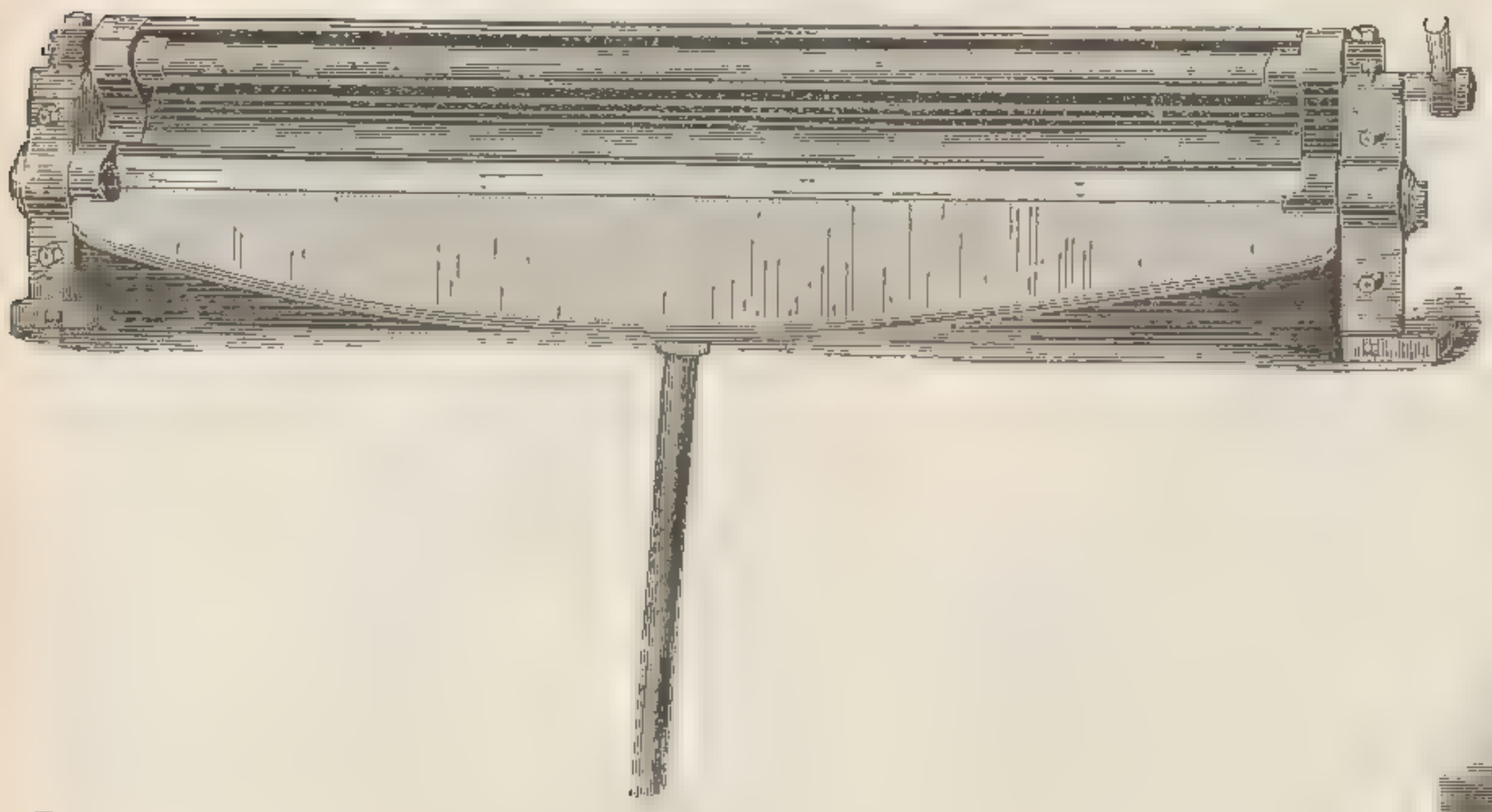
18 20 26 inch

No. 6010
ANGLE BENDING MACHINE

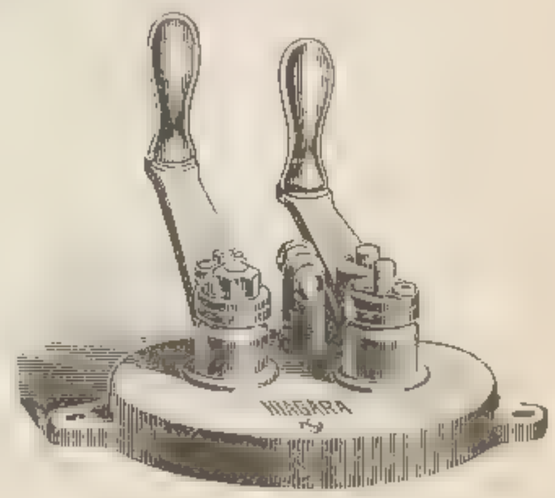


17 inches long.

No. 6011
CRAMP FOLDING MACHINE (31 inches)



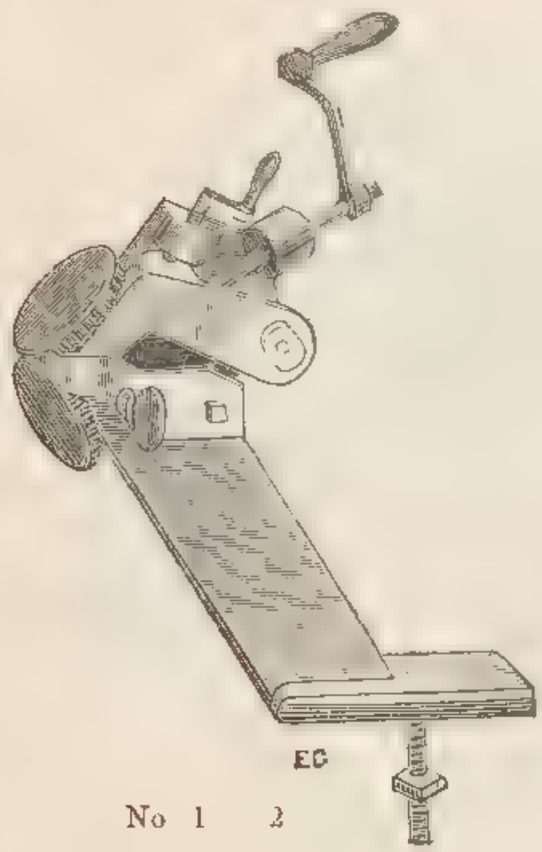
No 6012
MILLER'S OVAL
HANDLE FORMER



The advantages of these Folding Machines are that they will bend Sheet Iron or Tin Plates in any part.

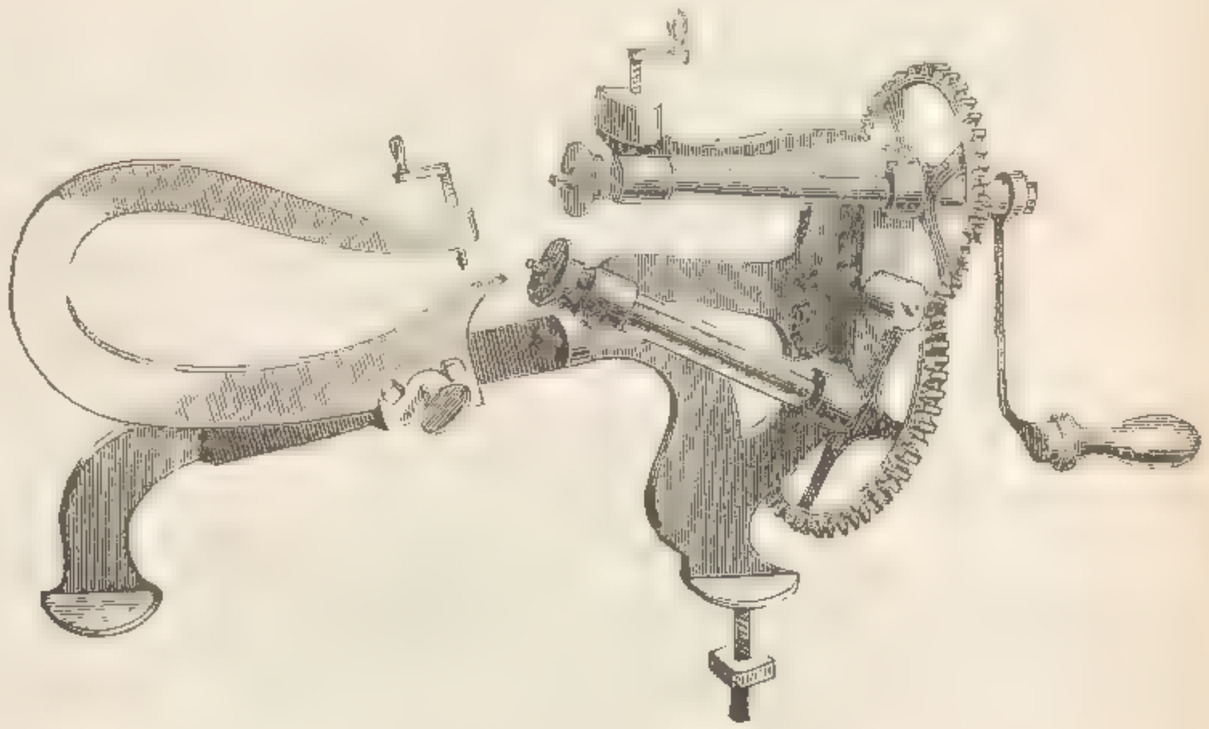
TINSMITHS' MACHINES

No. 6013
PANNING DOWN MACHINE



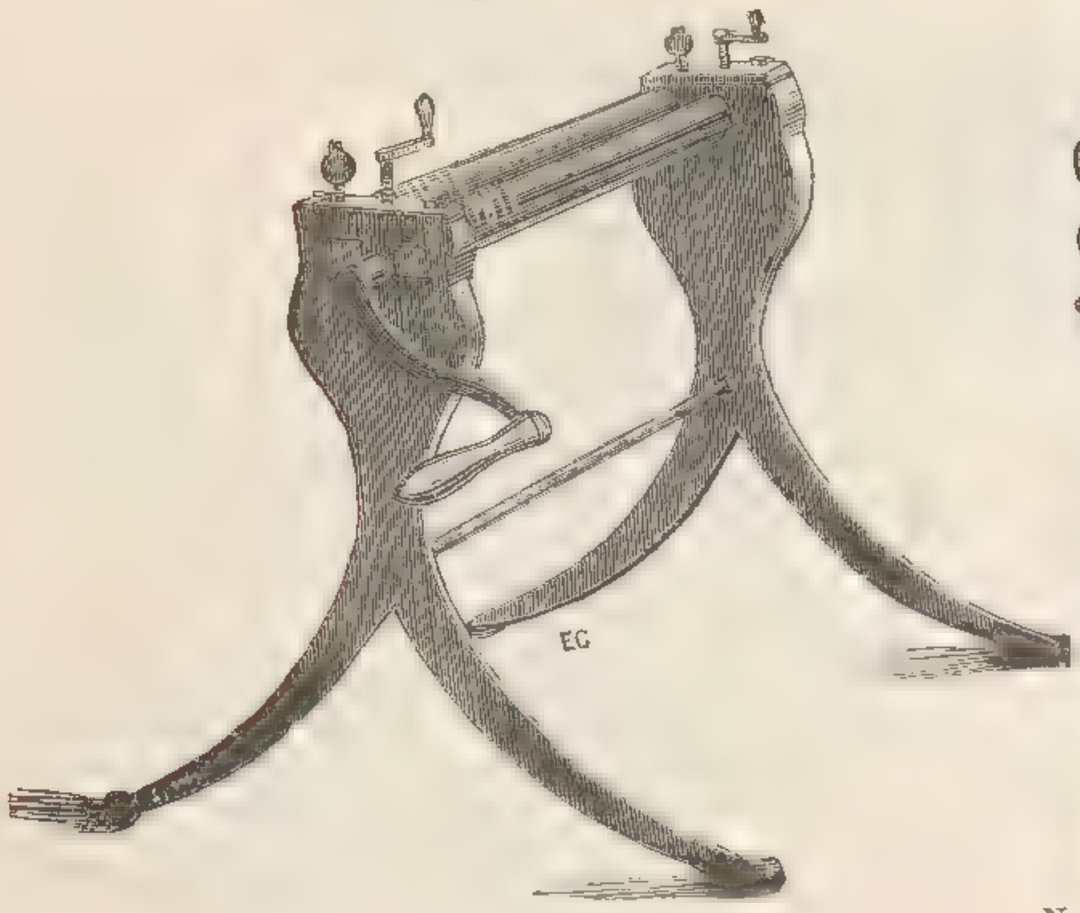
No 1 2

No. 6014
CIRCLE CUTTING MACHINE



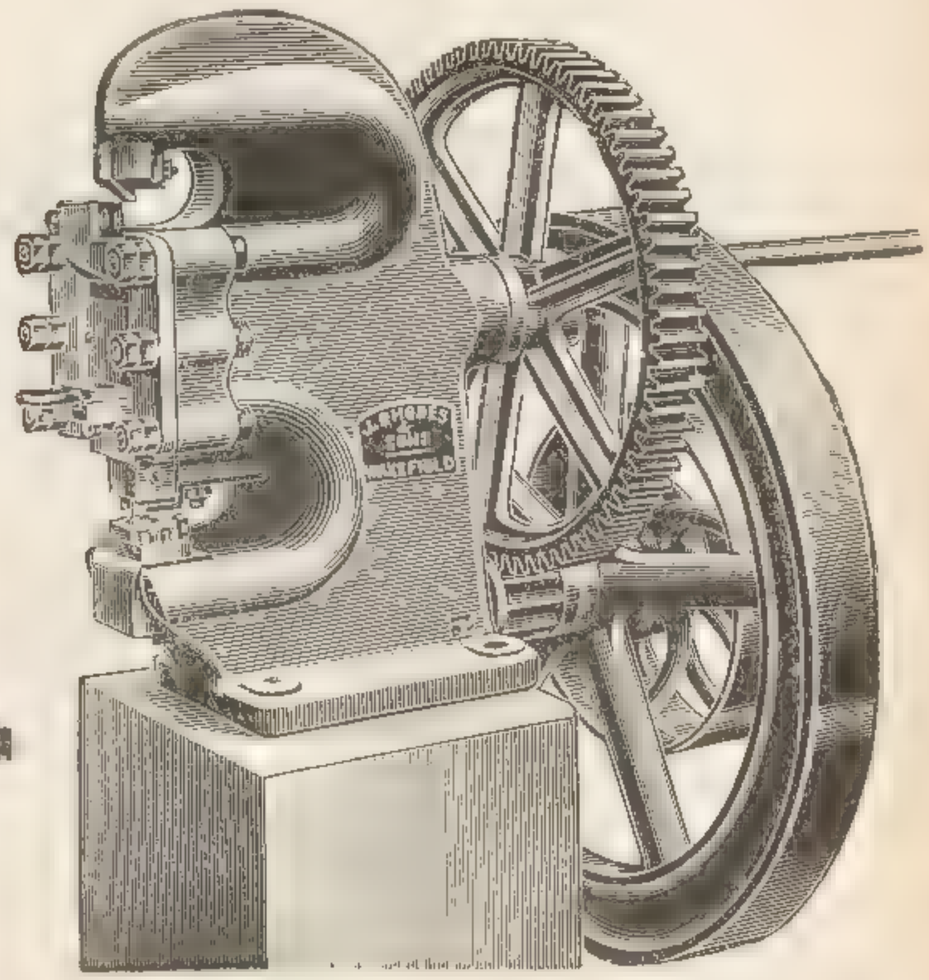
No. 1—From 2½ to 14 inches diameter.
No. 2 From 3 to 18 inches diameter.

No. 6015
BENDING ROLLERS



No. 1—Rollers 25⅜ inches long, 1⅜ diameter.
No. 2—Rollers 30⅜ inches long, 1¾ diameter.
No. 3—Rollers 36⅜ inches long, 2 diameter.

No. 6016
PUNCHING AND SHEARING MACHINES



No. 1 (To fix on bench) will punch holes, ⅜ inch diameter, through mild steel plates, ¼ inch thick, 5½ inches from edge it will shear ¼ inch thick.

No. 2—(Mounted on light standards) will punch holes, ½ inch diameter, through mild steel plates, ⅜ inch thick, 5½ inches from edge, and shear ⅜ inch thick.

TINSMITHS' MACHINES

No. 6017

KEYSTONE BAR FOLDER

No 6018

"OLMSTEAD'S" DOUBLE SEAMING AND SETTING DOWN MACHINE

TINSMITHS' MACHINES

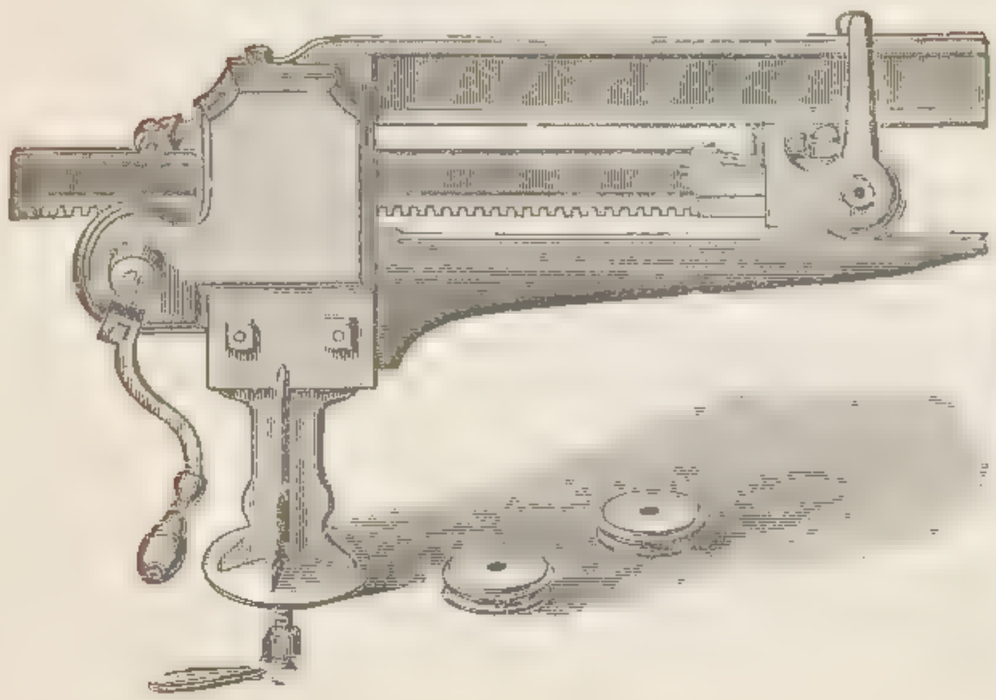
No. 6019

QUEEN CITY SQUARING SHEARS

20 25 30 inch

No. 6020

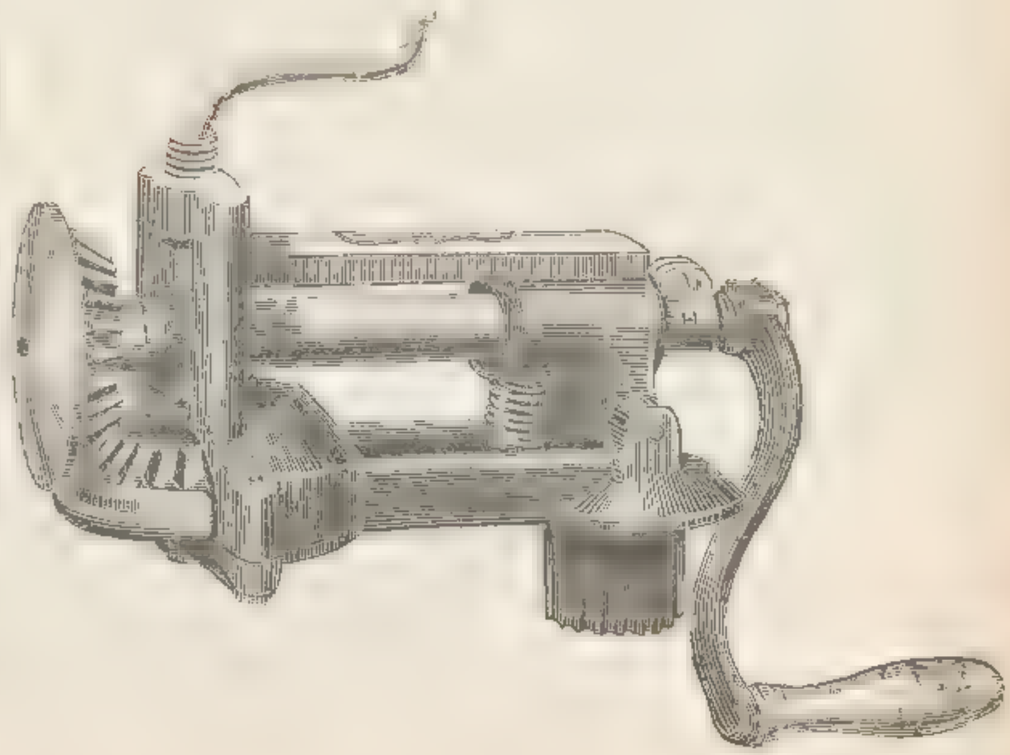
GROOVING MACHINES



30 36 inch

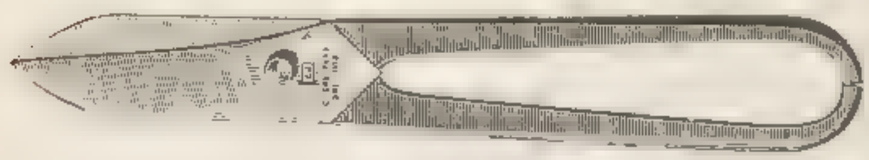
No. 6021

SETTING DOWN MACHINES



No. 6022

TINSMITHS' SNIPS (Bent or Straight)

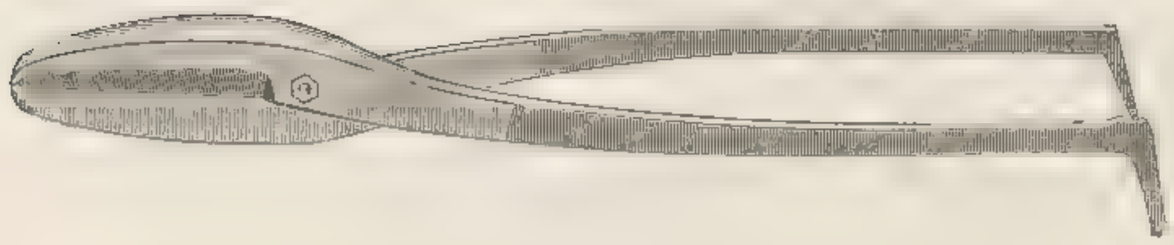


8 9 10 11 12 13 inches.

Johnson's, Boker's & Gambia's.

BENCH SHEARS

No. 6023



No.	0	1	2	3	4	5	6
Full length	41	37½	35	32	30	27	26 inches.
Length of Cut	10½	9	8⅝	8¼	8	7	6 "

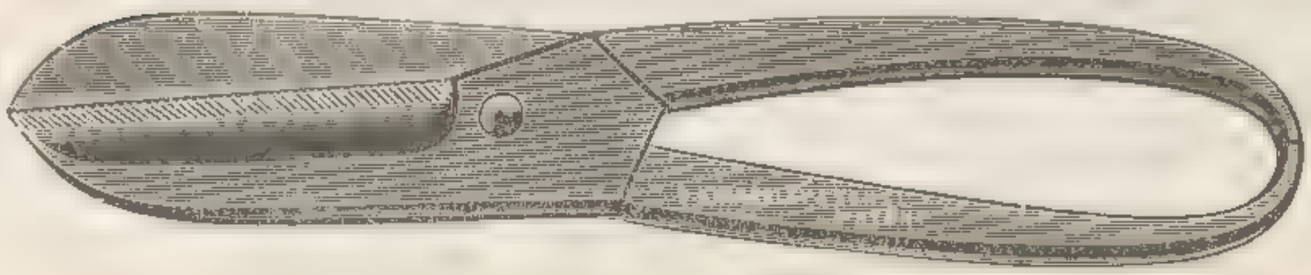
No. 6027

HOLLOW PUNCHES (English and German)

From ⅜ to 2 inches

No. 6024

TINSMITHS' SNIPS (Kimberley's, Bent or Straight)



8 9 10 11 12 13 inch.

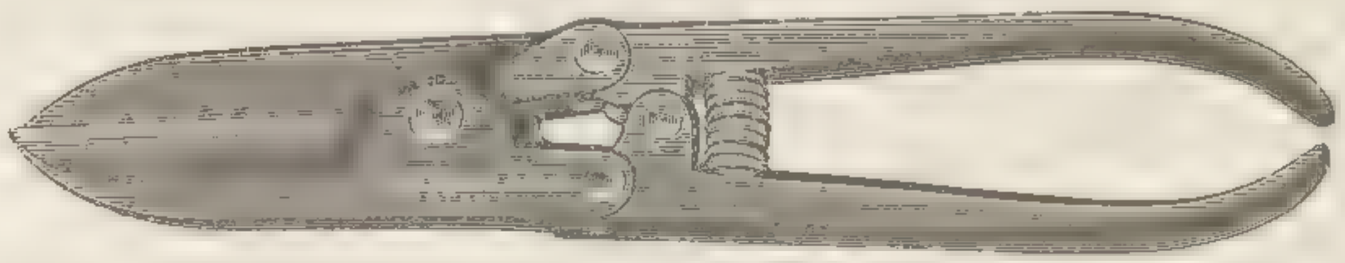
No. 6028

RIVET SETS

⅛ 3/16 ¼ 5/16 inch.

No 6025

TINSMITHS' SNIPS WITH SPRING



8 9 10 11 12 13 inch.

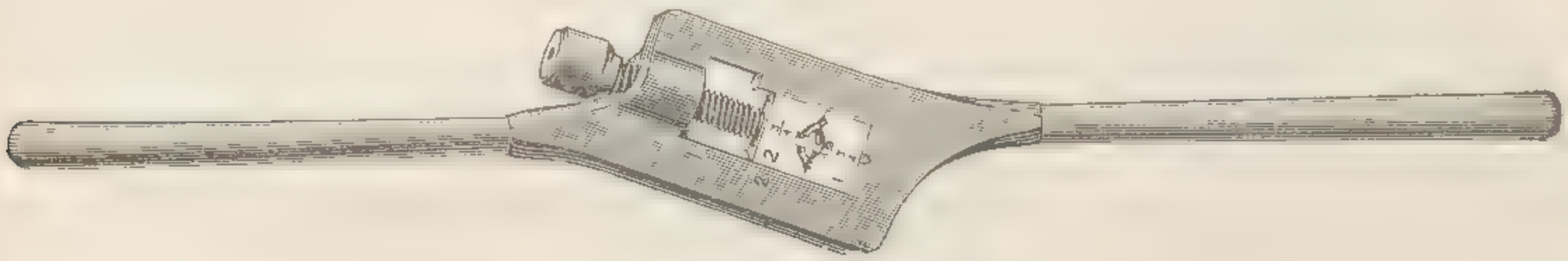
Also No 6026

AMERICAN TINSMITHS' SNIPS, RING HANDLE

(Size) full length	11¾	13	14¼	15 inches.	Length of Cut	3	3½	4	4½ inches.

No. 6029

STOCKS AND DIES

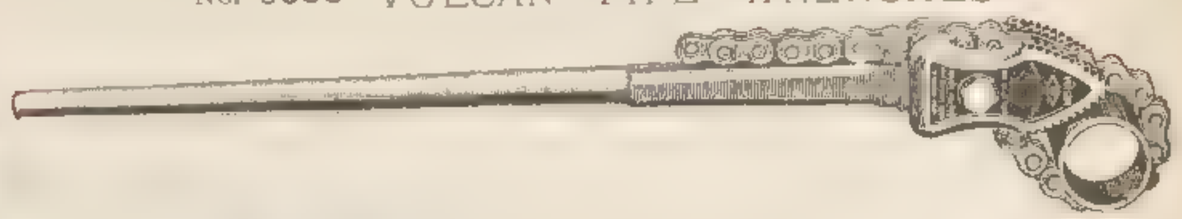


¼	⅜	½ inch.		⅜	½	⅝	¾ inch.
¼	5/16	⅜	½ inch.	½	⅝	¾	⅞ 1 inch
¼	⅜	½	⅝ inch.	⅝	¾	⅞	1 inch.

No. 6029
FOOT PRINT PIPE WRENCHES

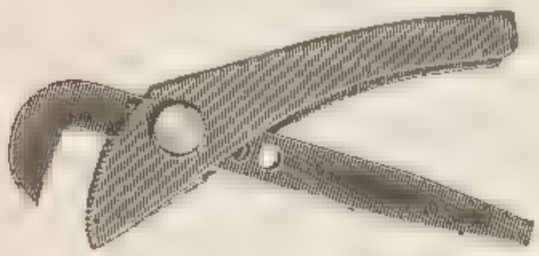
5½ 7 9 12 inch.

No. 6030—VULCAN PIPE WRENCHES



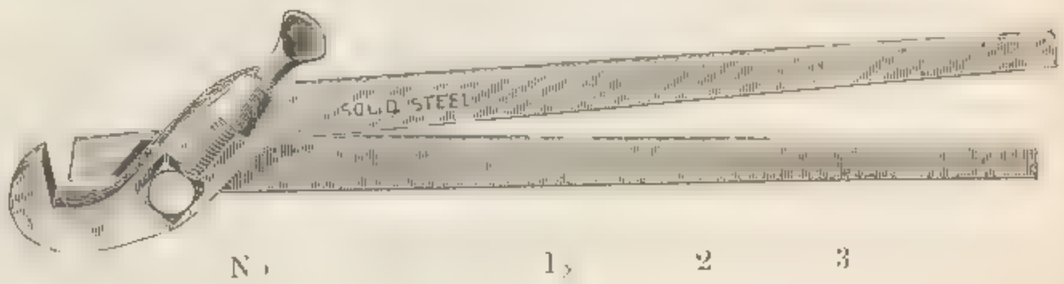
No. 6030A

No. 6031—PIPE WRENCH



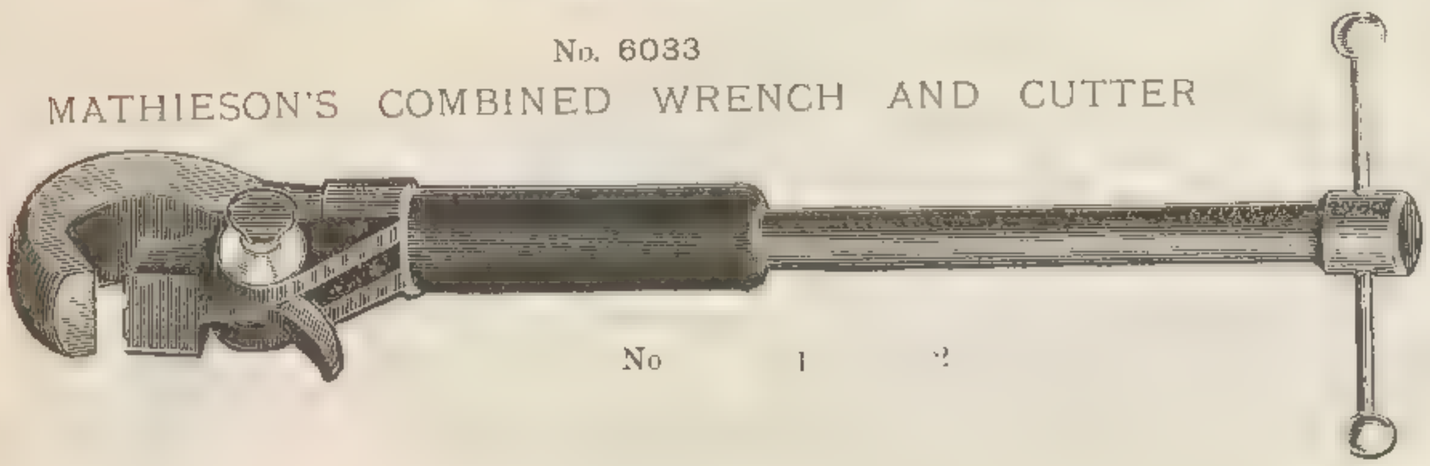
6 9 12 inch

No. 6032—BROWN'S PIPE WRENCH



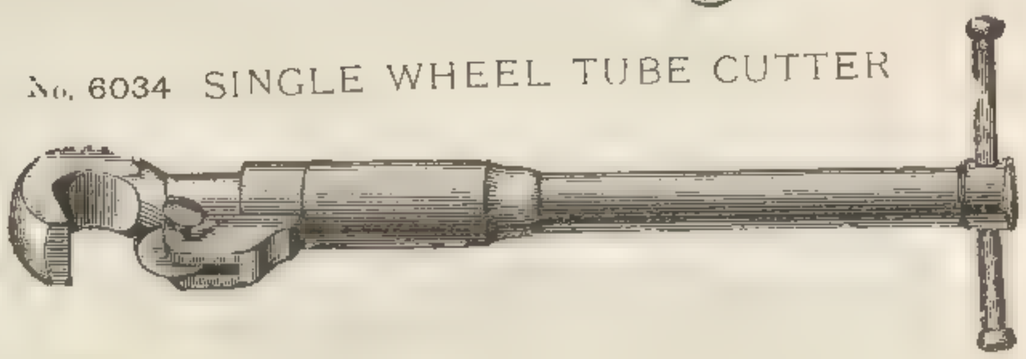
No 1½ 2 3

No. 6033
MATHIESON'S COMBINED WRENCH AND CUTTER

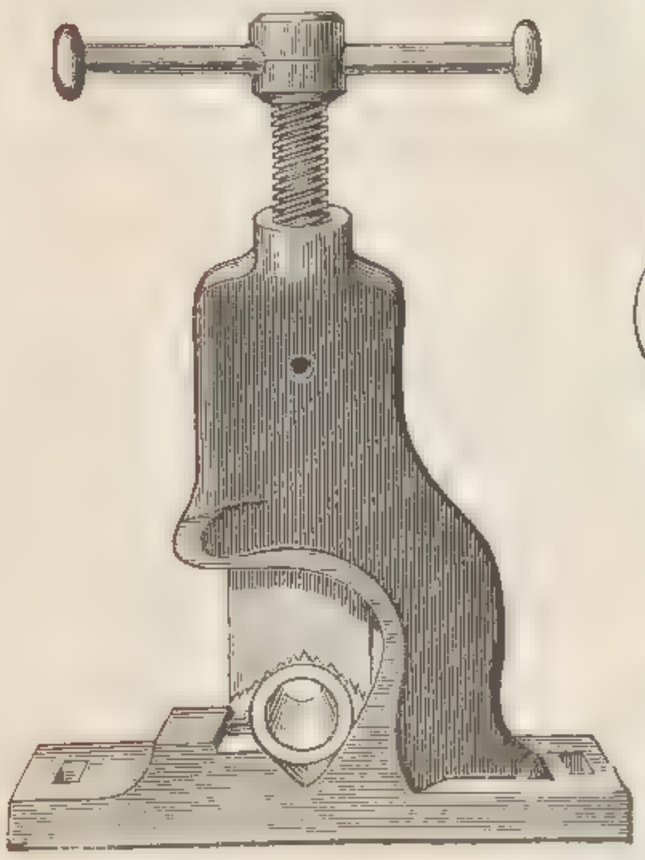


No 1 2

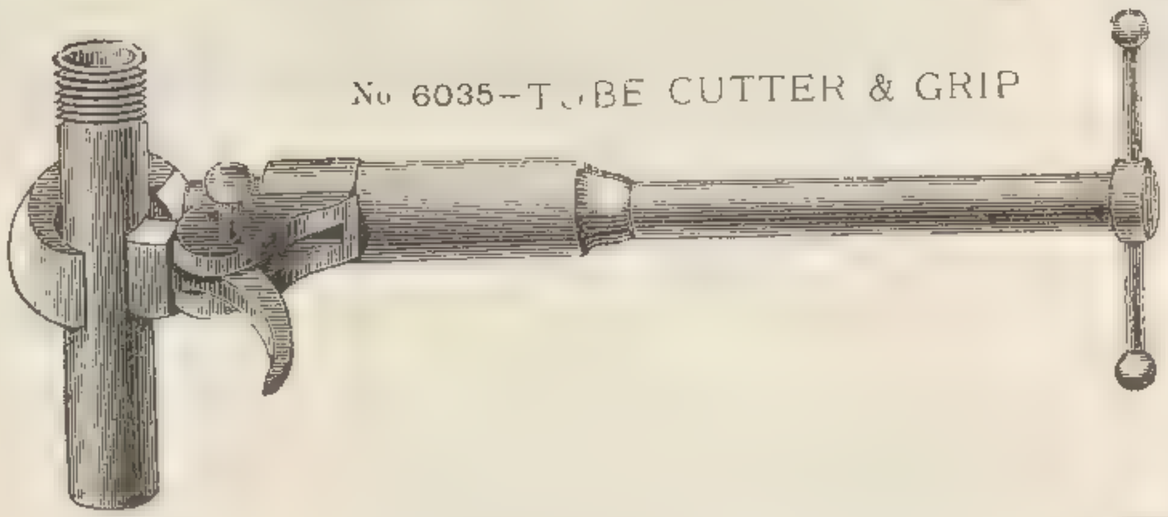
No. 6034 SINGLE WHEEL TUBE CUTTER



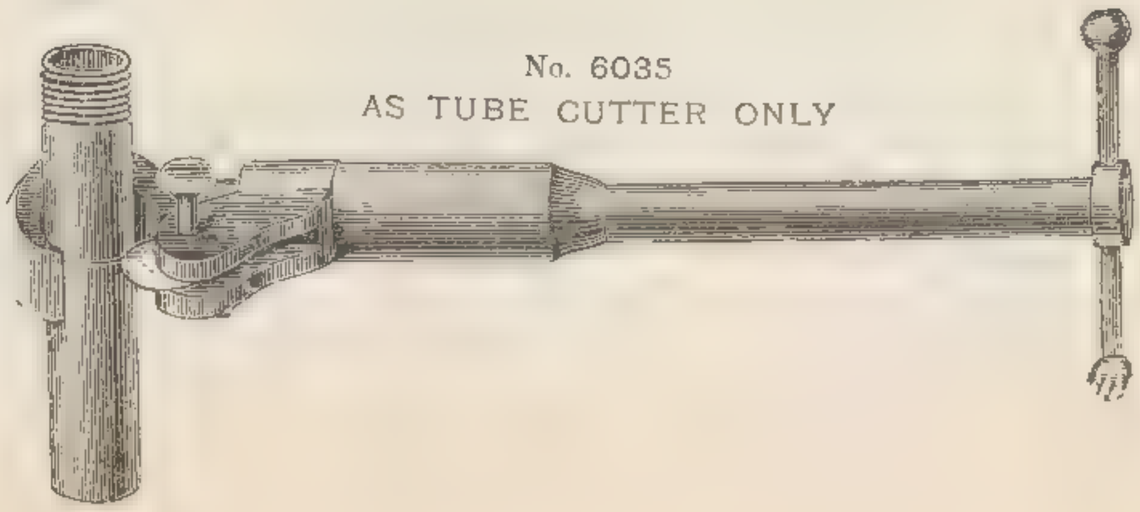
No. 6036
TUBE VICE



No 6035—TUBE CUTTER & GRIP



No. 6035
AS TUBE CUTTER ONLY



No. 6037
GAS
PLYERS

8 9 inch.

No. 6039 FIRE POTS (Cast)

No. 6040 SOLDERING IRONS

Handled, from ½ to 3 lbs.

No. 6038
LEAD LADLES (with Lip)

3 4 5 6 oz.

No. 6041
FUNNEL AND SIDE STAKE

No. 6042
HATCHET STAKE

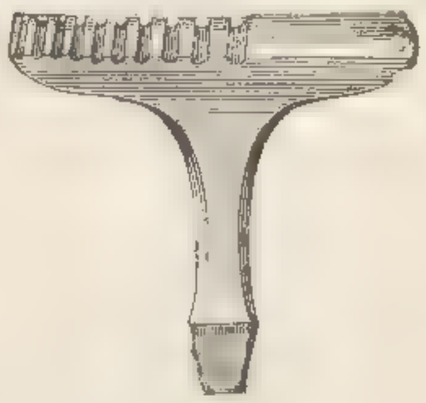
No. 6043
HALF MOON STAKE

No. 6044
FUNNEL STAKE

No. 6045
HAND GROOVER

No. 6046 BICK IRON

No. 6047
CREASING IRON



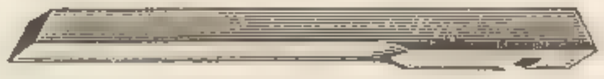
No. 6048
Tinmen and Braziers' Horse

No. 6049
DRIPPING PAN STAKE

No. 6050
PEPPER OR FLOUR BOX AND TEAPOT TOP HEAD

No. 6051
ROUND BOTTOM STAKE

No. 6052—MANDRIL



No. 6053—TINSMITHS' RIVETS

Nettlefold's Tinned from No. 4 to 16

TINSMITHS' TOOLS.

No. 6054
ROUND HEAD

No. 6055
LONG HEAD

No. 6056
OVAL HEAD

No. 6057
ANVIL

No. 6058
BLOCK
HAMMER

No. 6059
HOLLOWING
HAMMER

No. 6060
PLANISHING
HAMMER

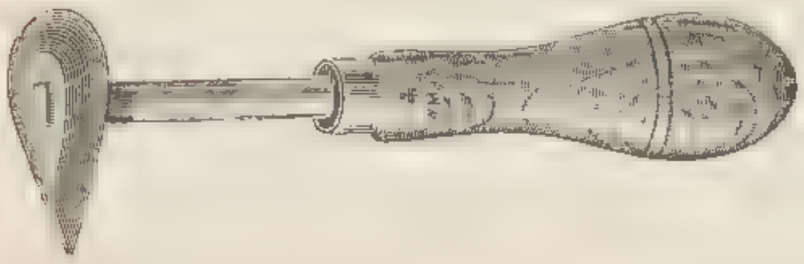
No. 6061
SQUARE FACE
HAMMER

No. 6062
CREASING
HAMMER

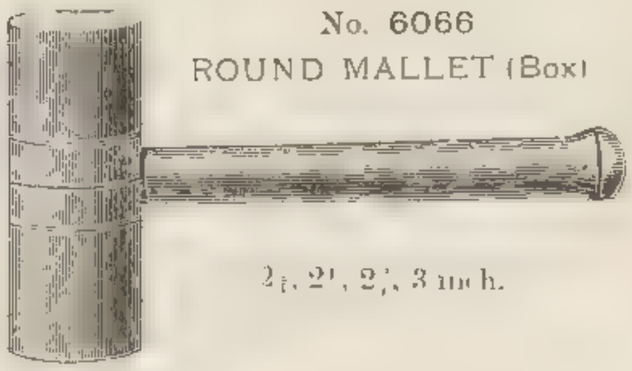
No. 6063
PANING
HAMMER

No. 6069 TURNPINS (Box)

No. 6064—SHAVE HOOKS (Heart Shape)



No. 6066
ROUND MALLET (Box)

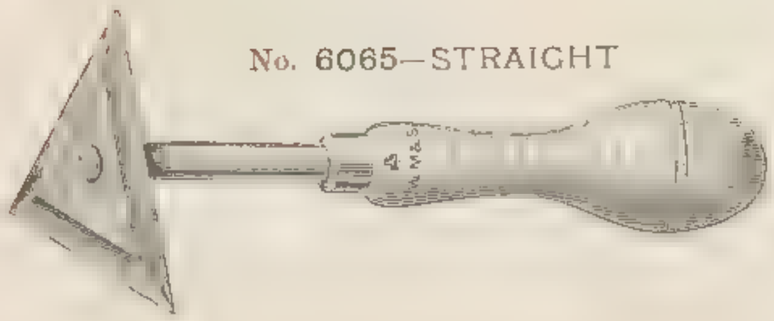


2¼, 2½, 2¾, 3 inch.

No. 6067
BOSSING MALLET (Box)

No. 6070
CHASE WEDGE (Box)

No. 6065—STRAIGHT

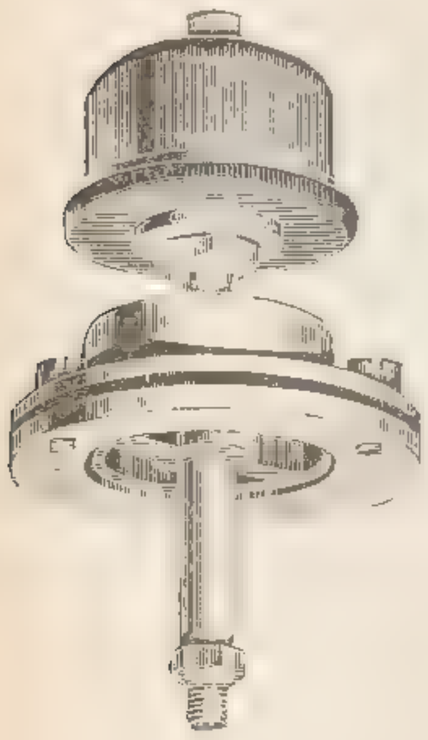


No. 6068—PLUMBERS' DRESSER (Box)

2¼, 2½, 2¾ inch Across Face

TINSMITHS' AND PLUMBERS' SUNDRIES

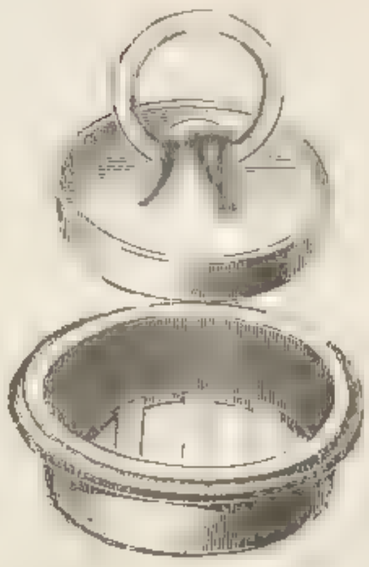
No. 6071
SHOWER BATH VALVE



1¼ 1½ 1¾ 2 inch

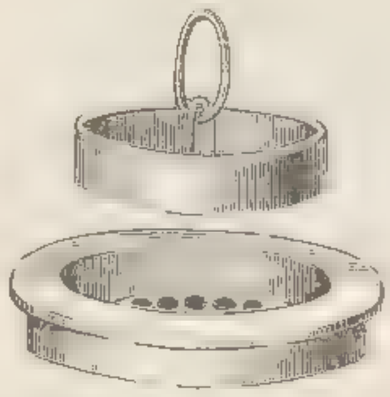
PLUGS AND WASHERS

No. 6072
CELLARETTE



1¼ to 3 inch.

No. 6073
BASIN



¾ 1 inch.

No. 6075—Heavy ditto.

No 6074
SQUARE PLATE

1½ 1¾ 2 inch

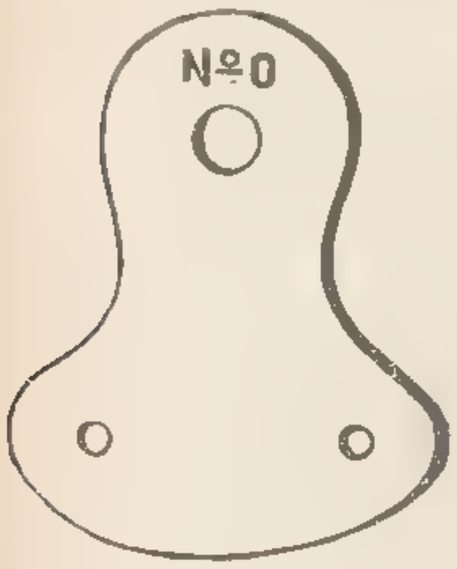
HANDLES

No. 6076
JAPANNED
COFFEE POT HANDLE

No. 6077
JAPANNED
DUST PAN HANDLE

No. 6078
JAPANNED
GRAVY STRAINER HANDLE

No. 6079 KETTLE EARS



Tinned No. A. B. O. 1 2 3 4 5

No. 6080
ASHPAN BEADING

No. 6081
ASHPAN KNOBS

BEADING FOR BATHS

No. 6082
ZINC ENDS

No. 6083
GALVANIZED IRON SIDES

No. 6084
ZINC FRIEZES
Various Patterns.

No. 6085
OUTSIDE LAMP PANES

No 6086
PIPE HOOKS

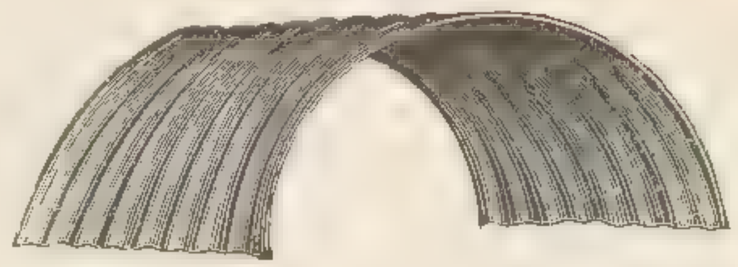
SPIRITS OF SALTS

In Jars of about 2 Gals.

Please note we do not sell less quantity than one Jar.

GAS, WATER, AND STEAM PIPE AND FITTINGS
LEAD PIPE, BENDS AND CONNECTIONS, ETC.

CORRUGATED AND PLAIN IRON.



Iron Curved to order
(Bull Nose, Half Circle, One third Circle, Full Circle.)

GALVANISED CORRUGATED IRON.

"AUSTRALIAN CROWN" and other Brands, 24 and 26G.

5 6 7 8 9 10 foot lengths

APPROXIMATE NUMBER OF SHEETS IN ONE TON:

	5	6	7	8	9	10 foot.
26G	224	188	164	144	128	110 sheets.
24G	170	140	120	100	90	80 ,,

GALVANISED PLAIN IRON.

"BEST BEST POPLAR" and other Brands.

From 16 to 28G. Sizes 72 by 24 30 36 inch.

APPROXIMATE NUMBER OF SHEETS IN ONE TON:

	72 by 24	30	36 inch.
24G	180	138	110 sheets.
26G	220	180	150 ,,
28G	254	200	166 ,,

TIN PLATES, HOOP IRON, ETC.

GALVANISED HOOP IRON

Best Quality 1 to 2½ inch.

All Gauges

TIN PLATES

Charcoa	I.C.	IX.	IXX.	IXXX.
Coke	I.C.	IX.		

Lydbrook and other Brands.

TINNED SHEETS

BEST CHARCOAL

72 × 36 in. × 26G. 72 × 36 × 24G. 72 × 36 × 22G.

72 × 30 × 24G. 72 × 24 × 24G.

BLOCK TIN

In Large and Small Ingots.

PERFORATED TIN SHEETS

Sheets 14 × 20 in.

SOLDER

In Three Different Qualities.

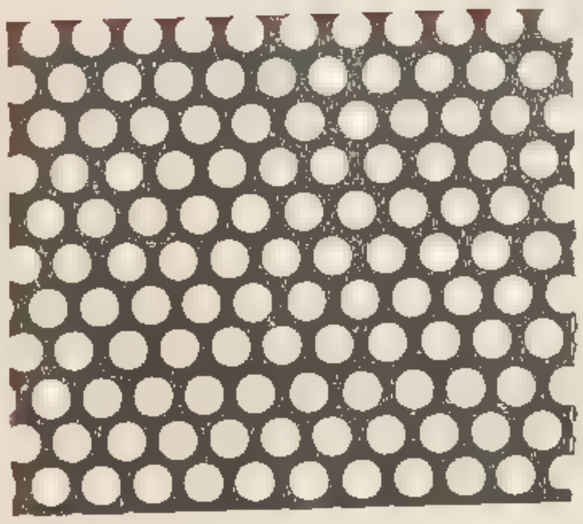
SOLDER MOULDS

Single	12	½ lb.
.	12	1 ,,
Double	24	1 ,,

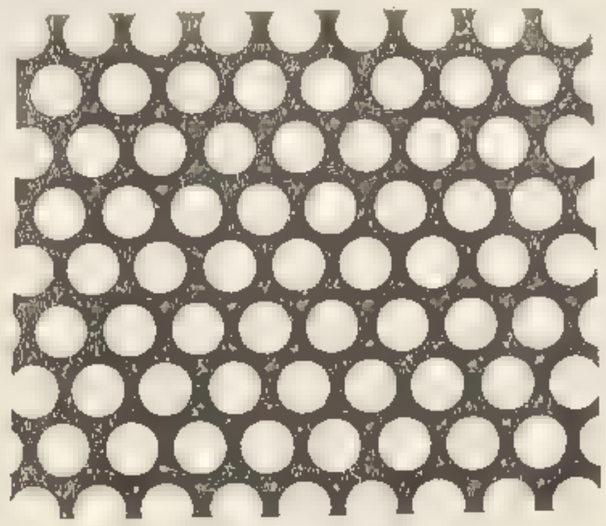
ZINC, COPPER AND BRASS SHEETS, ETC.

PERFORATED ZINC

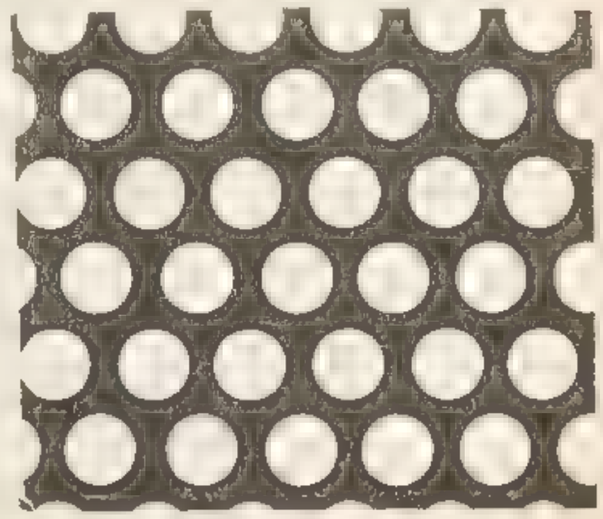
SIZE OF SHEETS 84 × 36 inch, 10 to 14 gauge.



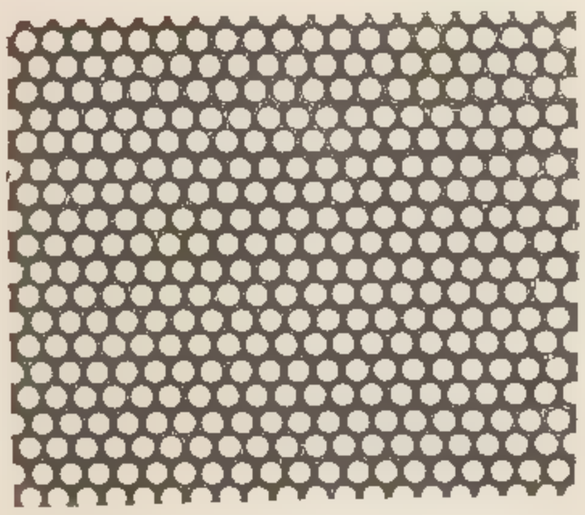
Pattern No. 6900 [illegible] inch hole



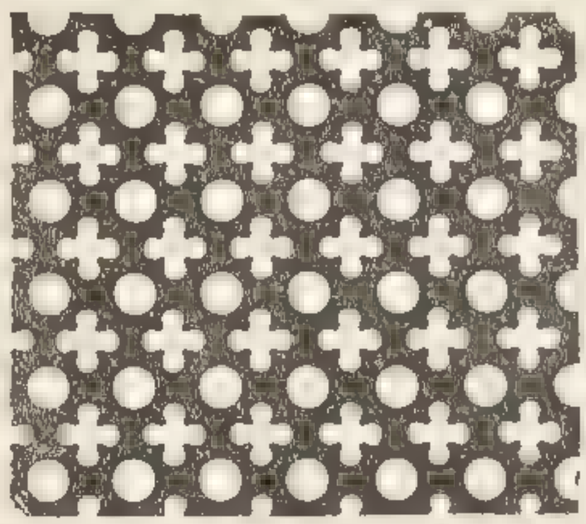
Pattern No. 6901 $\frac{3}{16}$ inch hole



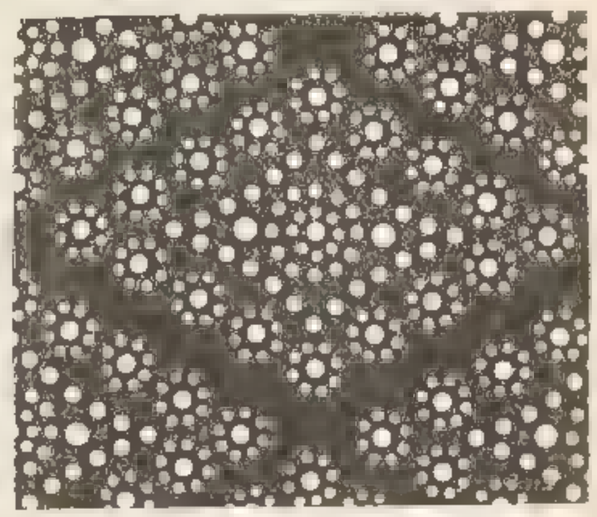
Pattern No. 6902 $\frac{1}{4}$ inch hole



Pattern No. 6903 7½ hole



No. 6904 Fancy Pattern



No. 6905 Blind Pattern

PLAIN ZINC

Size of Sheets - 84 × 36 inch

No. 8 9 10 12 G.

V.M. and other Brands

SHEET COPPER

Size of Sheets - - 72 × 24 inch

8 12 16 20 24 28 32 oz. per foot

COPPER BARS

Round or Square

SHEET BRASS

From 8 to 28 oz. per foot

TINMEN'S WIRE

Bright and Tinned in ½ cwt. Bundles

4 6 8 10 12 14 16 18 G.

SECTION J.

BLACKSMITHS' AND COACHBUILDERS' REQUIREMENTS

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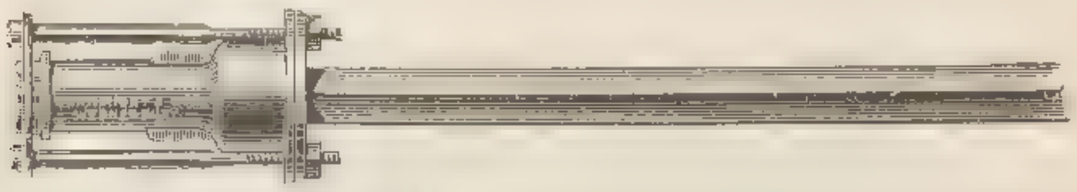
ENGLISH AXLES

No. 6501
PATENT MAIL AXLES
Brass Caps

1⅛ 1 1⅛ 1¼ 1⅜ 1½ 2 inch.

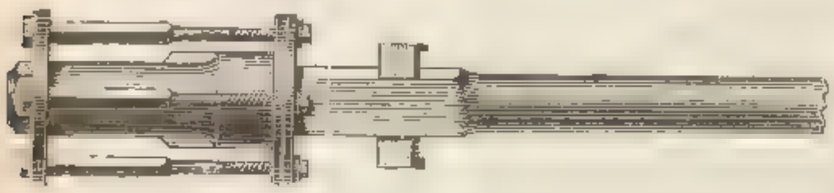
No. 6502
PATENT MAIL AXLES, SQUARE BEDS
With Plated Caps and Small Flange



1⅛ 1¼ inch.

No. 6502A
Cranked do. do

No. 6503
PATENT MAIL AXLES "FLAPPED"



1⅛ 1¼ 1⅜ 1½ 1⅝ 1¾ 2 inch.

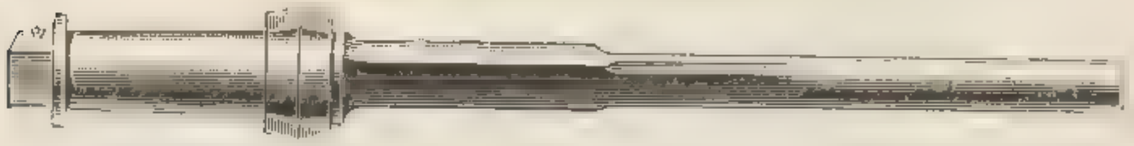
No. 6504
COLLINGE'S PATENT AXLES
Round or Square Beds, Brass Caps

1⅛ 1¼ 1⅜ 1½ inch.
(Plated Caps Extra)

No. 6505
ENGLISH NUT END AXLES, Round Bed, fitted with Carron Boxes and Lynch Pins

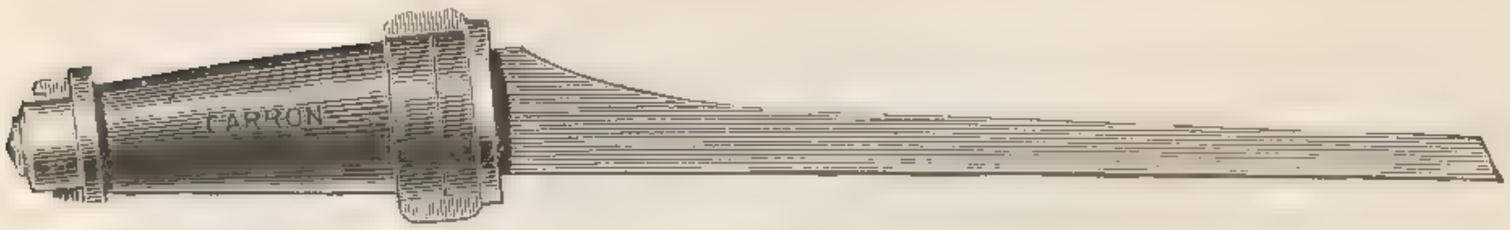
1½ 1⅝ 1¾ 1⅞ 2 2¼ inch.

No. 6506
GILPIN'S NUT END AXLES, Chilled Boxes



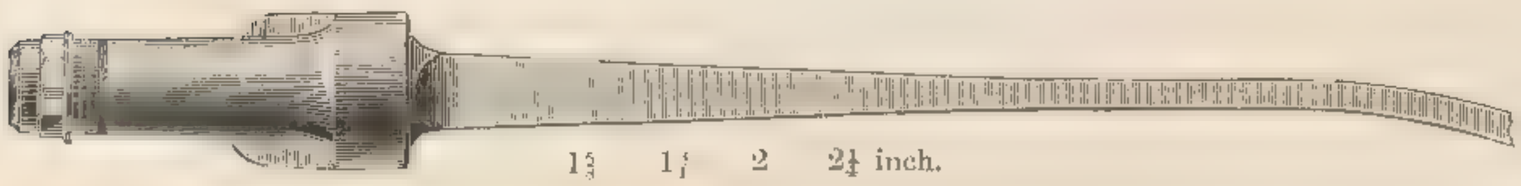
All Sizes.

No. 6507
GILPIN'S AUSTRALIAN DRAY AXLES



All sizes.

No. 6508
DRABBLE AXLES

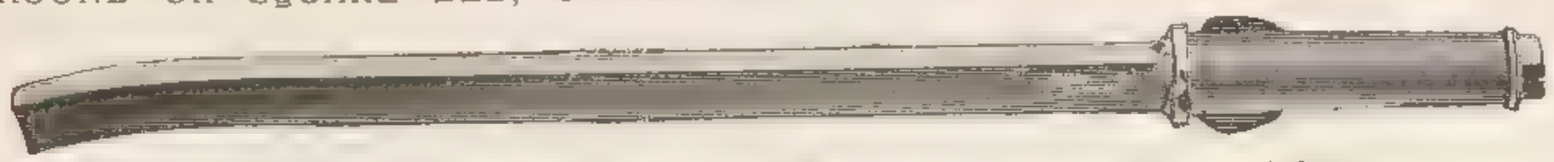


1⅝ 1¾ 2 2¼ inch.

No. 6509

AMERICAN HALF PATENT

ROUND OR SQUARE BED, SINGLE AND DOUBLE COLLAR, IRON OR STEEL

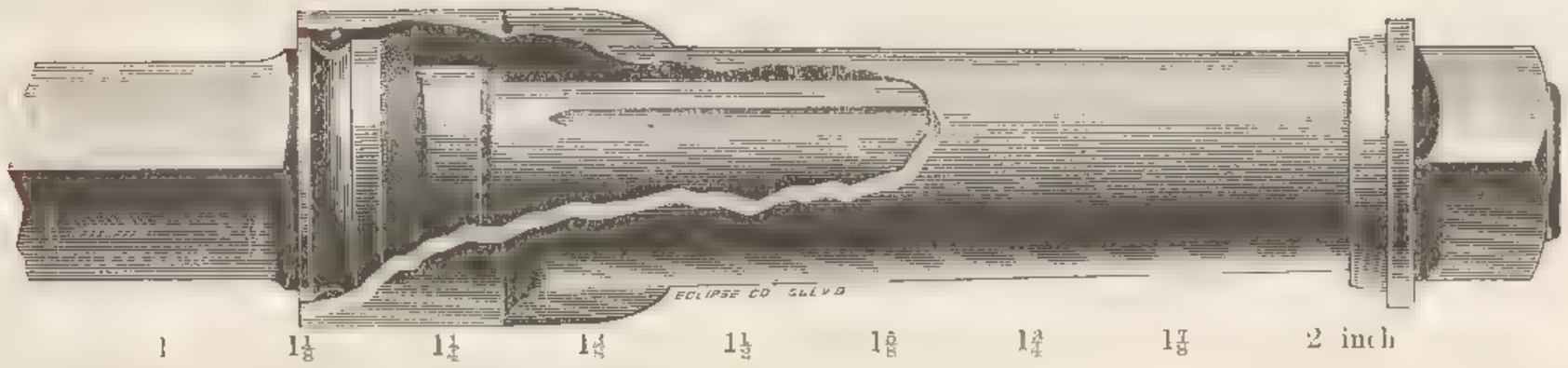


1 1⅛ 1¼ 1⅜ 1½ 1⅝ 1¾ 2 inch

No. 6510

AMERICAN NUT END AXLE

ROUND OR SQUARE BED

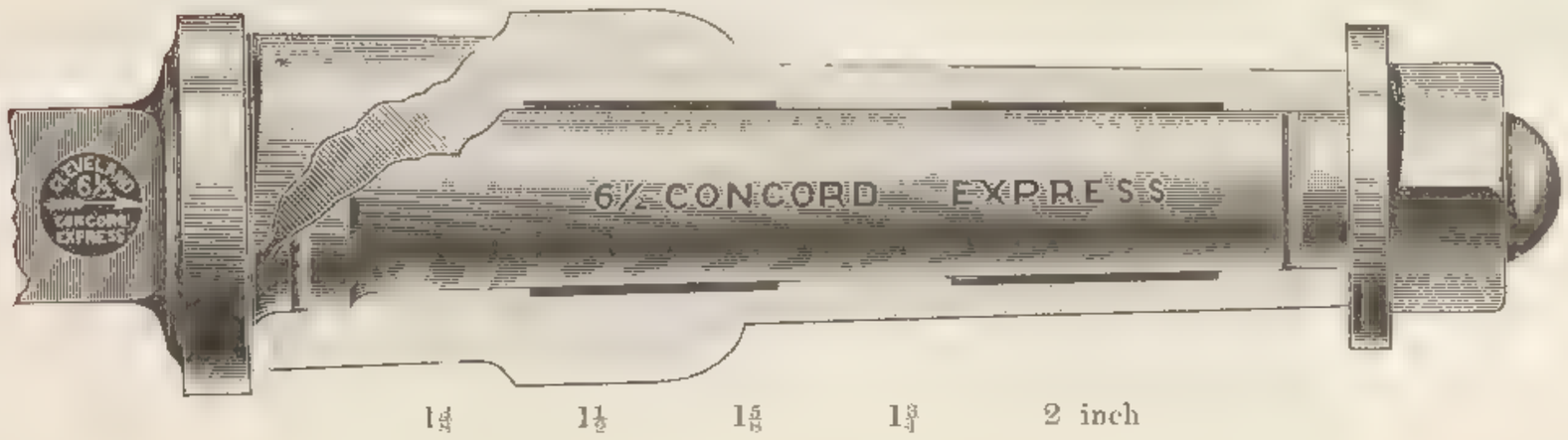


1 1⅛ 1¼ 1⅜ 1½ 1⅝ 1¾ 1⅞ 2 inch

No. 6511

AMERICAN NUT END AXLE

ROUND BED, SOLID COLLAR, CONCORD EXPRESS



1⅜ 1½ 1⅝ 1¾ 2 inch

No. 6512

AMERICAN AXLE, RICHARDS' "LONG DISTANCE"

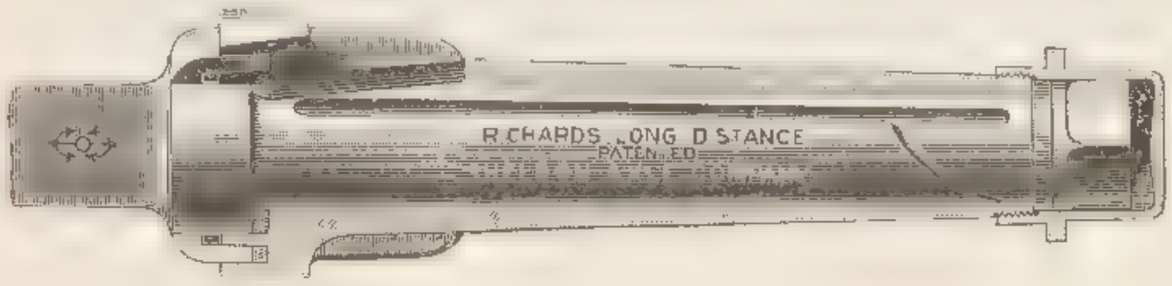
SQUARE OR ROUND BED, SINGLE NUT

1⅛ 1¼ inch.

No 6513

AMERICAN AXLE, RICHARDS' "LONG DISTANCE"

SQUARE OR ROUND BEDS, WITH PLATED DOUBLE NUTS.



1⅛ 1¼ inch.

No. 6514

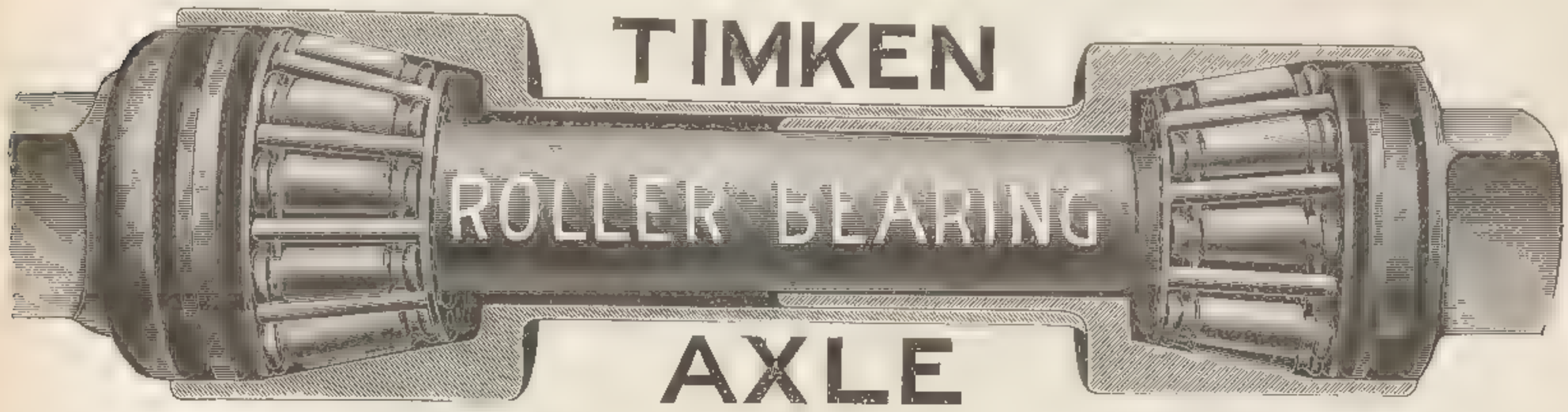
ALSO LEE & PORTERS' 2,500 MILE

AXLES

TWO HORSES DO THE WORK OF FOUR

The Saving effected under these Conditions Pays 500 to 1000 per cent. per annum on the Investment in the Axles.

No. 6515



GUARANTEED FOR TWO YEARS, WILL LAST TWENTY.

50 PER CENT. REDUCTION OF DRAFT

By increasing the Load 25 to 50% INCREASED EARNING CAPACITY of the Wagon is apparent.

When the Wagon cannot accommodate a large load, the Draft on horses is Reduced 50%, therefore they get over the ground faster and remain in better physical condition.

RECEIVED —

HIGHEST AWARD AT THE PAN-AMERICAN EXPOSITION FOR THE BEST ANTI-FRICTION AXLE.

WARRANTY.

If, at the end of Six Months from date of purchase you are not satisfied with the working of the TIMKEN ROLLER BEARING AXLES, and if we cannot make them work satisfactorily we will refund amount paid to us for same. Axles to be returned to us.

If within two years from date of purchase, any part of TIMKEN ROLLER BEARING AXLES break, because of defective material or workmanship, we will replace such part Free of Charge.

W. S. FRIEND & Co., 113, YORK STREET, SYDNEY

SOLE AGENTS FOR MANUFACTURERS.

AXLE BOXES, SPRINGS, ETC.

WRENCHES

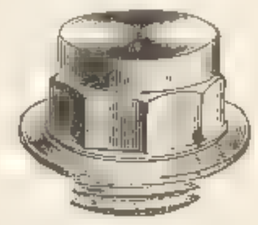
No. 6516
COLLINGE'S AXLE WRENCHES

No. 6517
MAIL AXLE WRENCHES

AXLE CAPS

No. 6518
MAIL PATENT

No. 6519
COLLINGE'S



Also for common Nut, and Half Patent Axles

No. 6520—AXLE BOLTS

AXLE BOXES

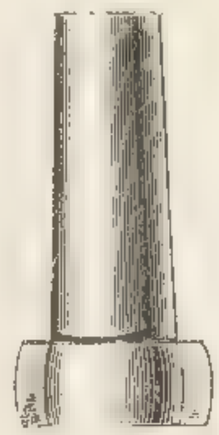
No. 6521
MAIL PATENT

$1\frac{1}{8}$ $1\frac{1}{4}$ $1\frac{3}{8}$ $1\frac{1}{2}$ $1\frac{5}{8}$ $1\frac{3}{4}$ $1\frac{7}{8}$ 2 in.

No. 6522
CARRON

All Sizes.

No 6523
COMMON NUT



1 $1\frac{1}{8}$ $1\frac{1}{4}$ $1\frac{3}{8}$ $1\frac{1}{2}$ $1\frac{5}{8}$ $1\frac{3}{4}$ 2 in

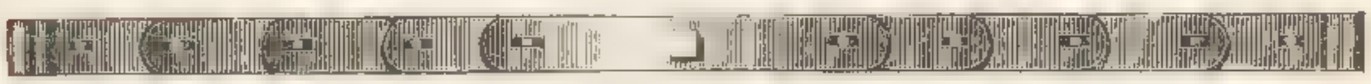
No 6524
COLLINGE'S

1 $1\frac{1}{8}$ $1\frac{1}{4}$ $1\frac{3}{8}$ $1\frac{1}{2}$ $1\frac{5}{8}$ in.

No. 6525
BOXES FOR AMERICAN HALF PATENT AXLES
1 $1\frac{1}{8}$ $1\frac{1}{4}$ $1\frac{3}{8}$ $1\frac{1}{2}$ $1\frac{5}{8}$ $1\frac{3}{4}$ 2 inch.

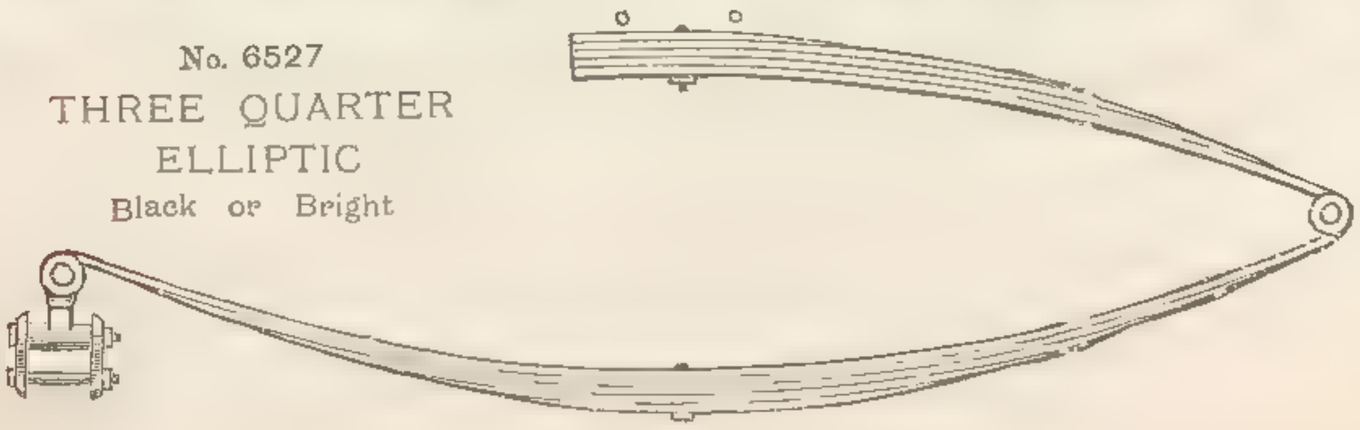
SPRINGS

No. 6526
GRASSHOPPER
Black or Bright



$1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2 $2\frac{1}{4}$ inch.

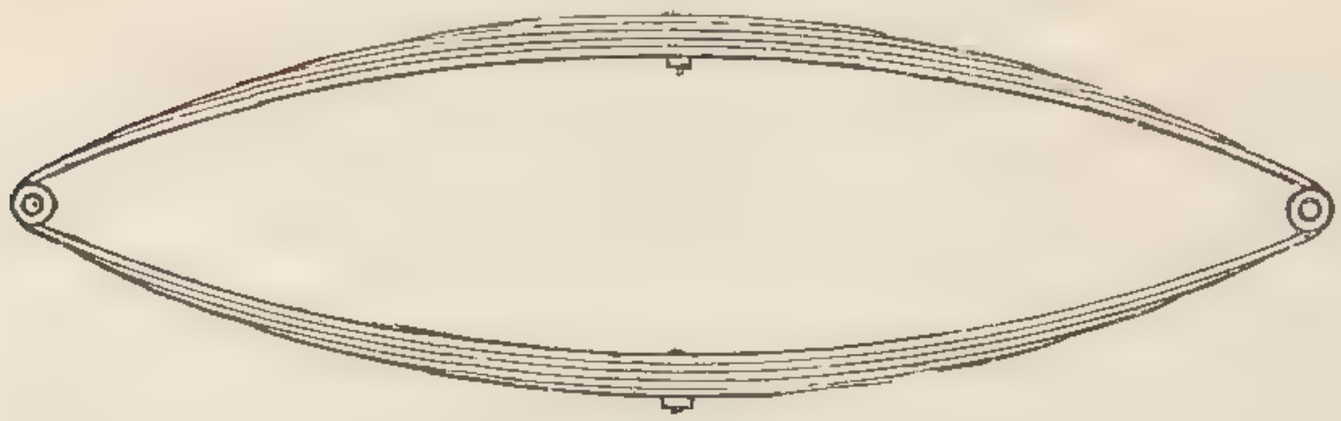
No. 6527
THREE QUARTER
ELLIPTIC
Black or Bright



$1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2 $2\frac{1}{4}$ inch.

No. 6528

ELLIPTIC SPRINGS (Black or Bright)

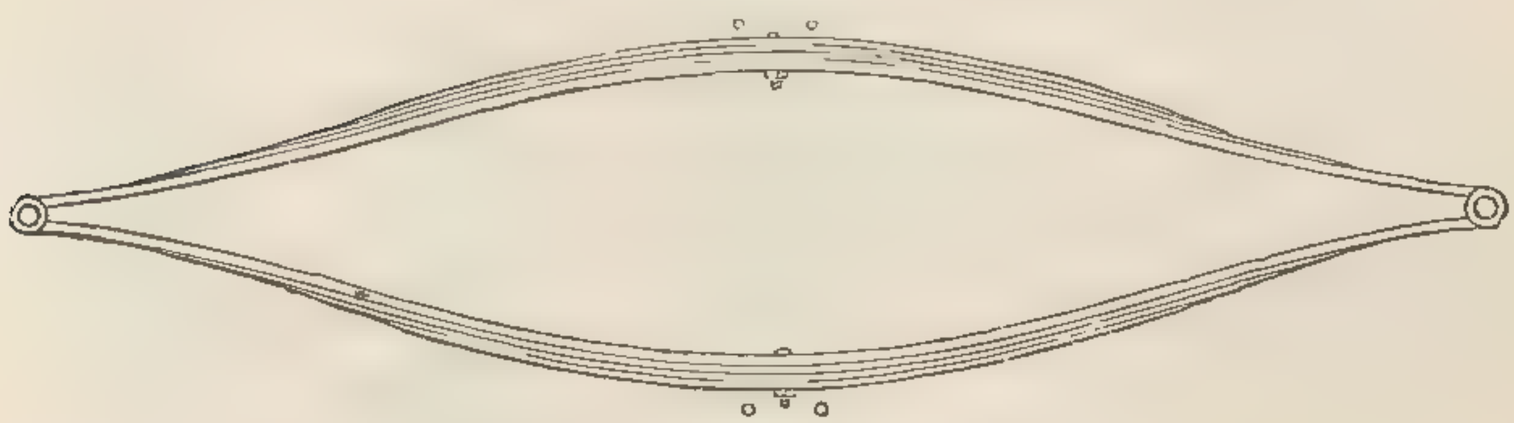


1¼ 1½ 1¾ 2 2¼ inch.

No. 6529

ELLIPTIC SPRINGS (Black or Bright)

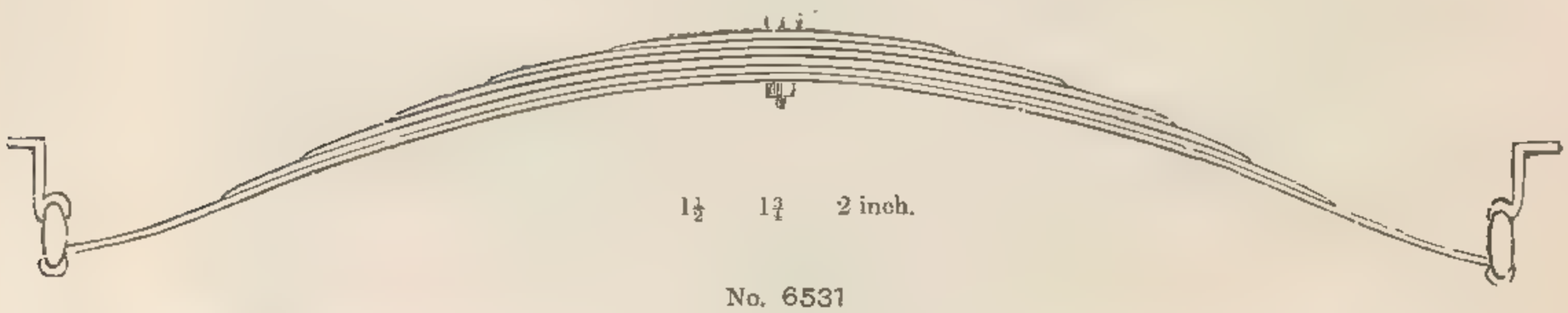
American Pattern.



1¼ 1½ 1¾ 2 2¼ inch.

No. 6530

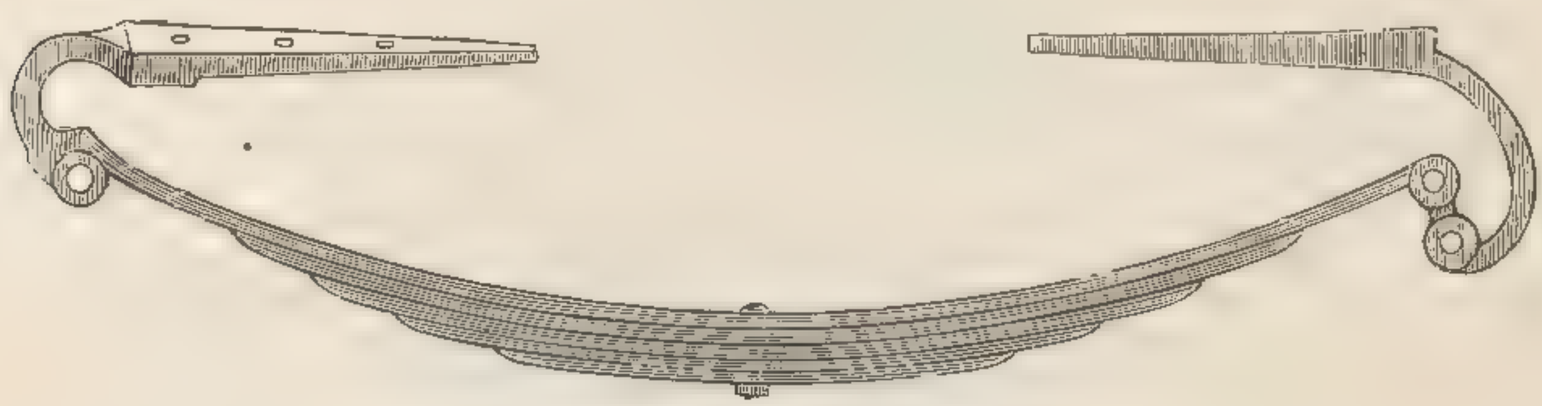
CONCORD SPRINGS



1½ 1¾ 2 inch.

No. 6531

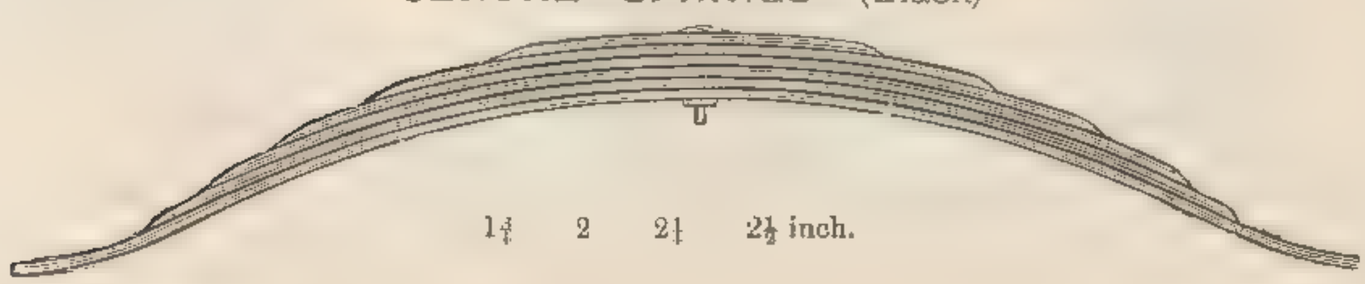
CART SPRINGS (Black)



1¾ 2 2¼ 2½ inch.

No. 6532

CENTRE SPRINGS (Black)



1¾ 2 2¼ 2½ inch.

AXLE CLIPS, SCROLLS, ETC.

SCROLLS

No. 6533 No. 6534

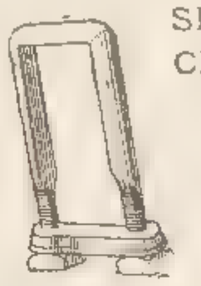
All Sizes.

No. 6535 No. 6536

All Sizes.

No. 6537

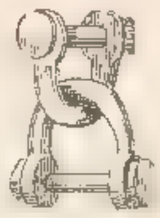
SPRING CLIPS



HALF ROUND SPRING CLIP.
Half Round or Flat.
All Sizes.

No. 6538

D SHACKLES



$\frac{5}{8}$ $\frac{1}{2}$ in.
by
$1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2 to $2\frac{1}{4}$ $2\frac{1}{2}$ in.

No. 6539

No 0 to 9

No. 6540

AXLE CLIPS

No. 6541

No. 6542

Spring Bar. in

No. 6543

Spring Bar

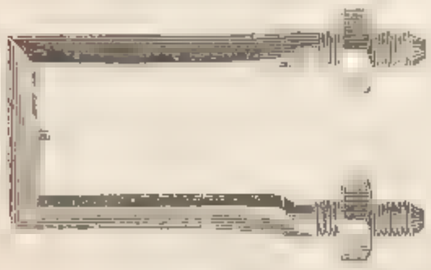
No. 6544

No. 6545

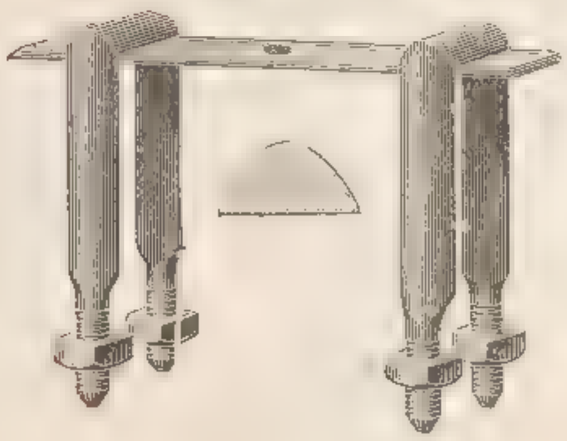
Nos 0 1 2 3 4 5 6

No. 6546

SADDLE CLIPS

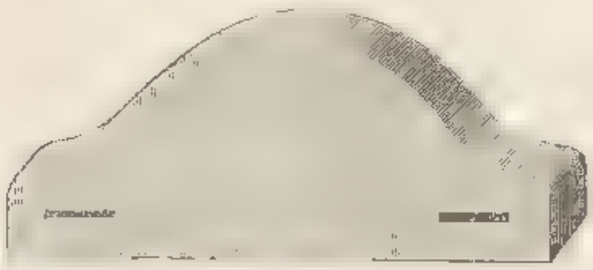


No 6547

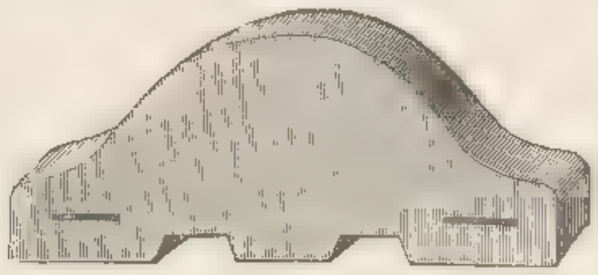


No. 6548

SPRING BUFFERS



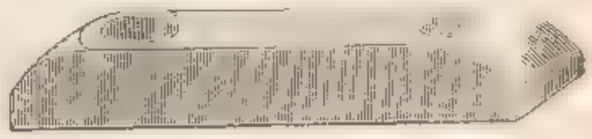
No 6548A



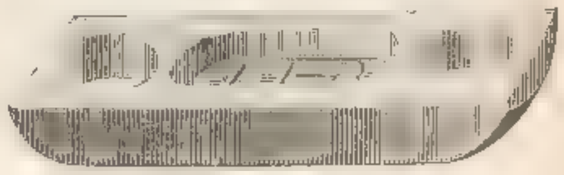
Best Rubber.
$1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2 in.

No. 6549

CLIP YOKES



Upper View

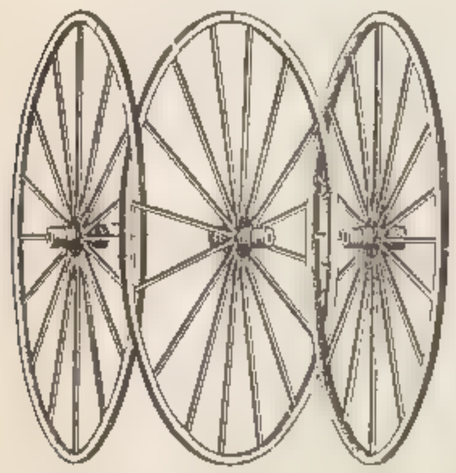


Under View.

$\frac{3}{4} \times 1$ $1\frac{1}{8}$ $1\frac{1}{4}$ $1\frac{3}{8}$ in
$\frac{3}{4} \times 1\frac{1}{8}$ 1 $1\frac{1}{4}$ $1\frac{5}{8}$ $1\frac{3}{4}$ 2 inch.

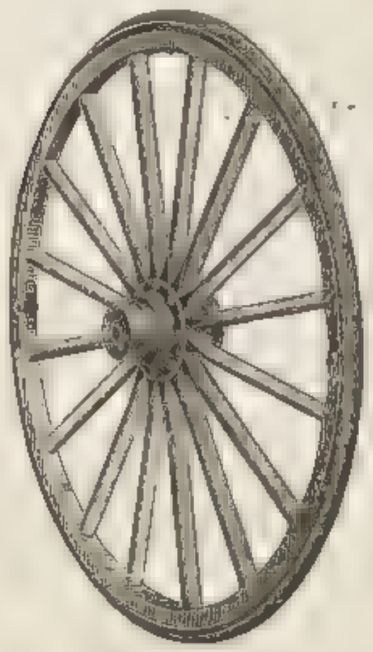
WHEELSTUFF

No. 6550
SARVAN PATENT BUGGY WHEELS



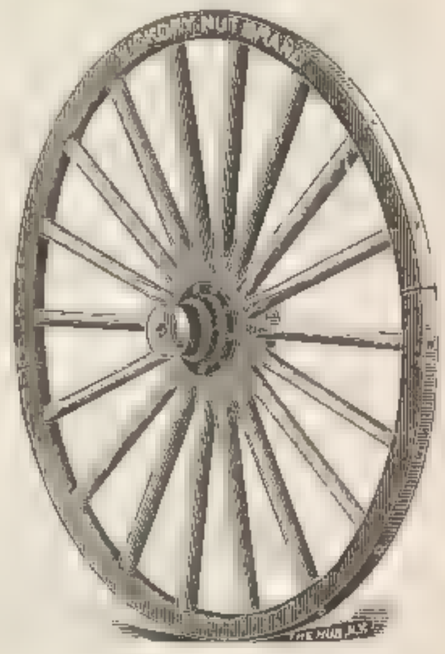
$1\frac{1}{8}$ $1\frac{1}{4}$ $1\frac{3}{8}$ $1\frac{1}{2}$ $1\frac{5}{8}$ inch.
Height 3ft. 6in. and 4ft.
or 3ft. 8in. and 4ft. 2in.
Grades A. B. C. D. 1 and 2 Nut.

No. 6551
SARVAN PATENT SULKY WHEELS



$1\frac{1}{4}$ $1\frac{3}{8}$ $1\frac{1}{2}$ $1\frac{5}{8}$ inch.
Heights 3ft. 6in. 3ft. 8in. 4ft.
4ft. 2in. 4ft. 4in. 4ft. 6in.
Grades A. B. C. D. 1 and 2 Nut.

No. 6552
SARVAN PATENT CART OR CAB WHEELS

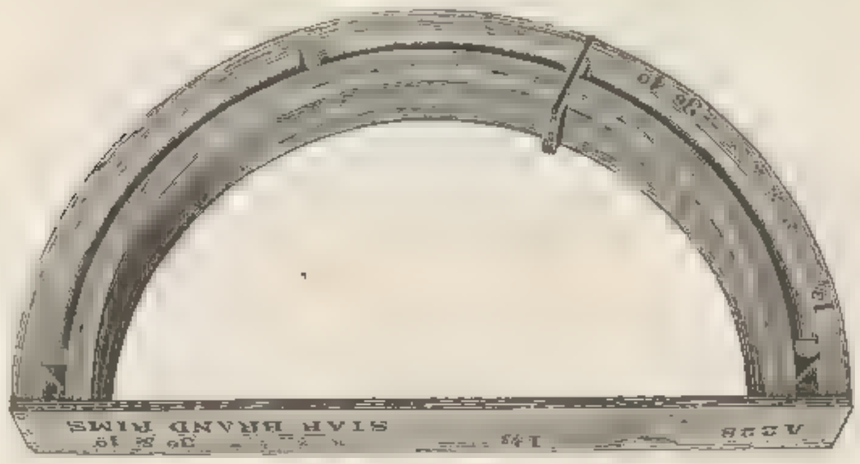


$1\frac{3}{4}$ $1\frac{7}{8}$ inch.
Height 4ft. 8in. or 4ft. 10in.
Grades B. C. D.

No. 6553
SPRING CART, WAGON, AND DRAY WHEELS
MADE TO ORDER

No. 6554
HICKORY BUGGY RIMS

No. 6555
HICKORY SULKY RIMS
3ft. 6in. 3ft. 8in. 4ft. 4ft. 2in.
4ft. 4in. 4ft. 6in.
All Sizes.
Grades ✻✻ ✻✻✻ Star.



$1\frac{1}{4}$ $1\frac{3}{8}$ $1\frac{1}{2}$ $1\frac{5}{8}$ $1\frac{3}{4}$ 2 inch.
3ft. 8in. 4ft. 2in.
Grades ✻✻ ✻✻✻ Star.

No. 6556
SPRING CART RIMS
4ft. 8in. 4ft. 10in. 5ft.
All Sizes.
Grades ✻✻ ✻✻✻ Star.

No. 6557
MAIL COACH RIMS
ALL SIZES
GRADES ✻✻ ✻✻✻ STAR

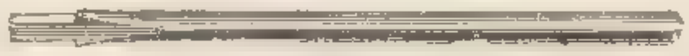
WHEELSTUFF, ETC.

SPOKES

MEASUREMENT FROM SPOT WHERE SPOKE ENTERS WHEEL.

No. 6559
HICKORY CART SPOKES
30 inch Long
$1\frac{7}{8}$ 2 $2\frac{1}{4}$ inch.
In 1 and 2 Nut.

No. 6558
HICKORY BUGGY SPOKES
28 inch Long.



$1\frac{1}{8}$, $1\frac{1}{4}$, $1\frac{3}{8}$, $1\frac{1}{2}$, $1\frac{5}{8}$, $1\frac{3}{4}$, 2 inch. In 1 or 2 Nut.

No. 6560
IRON BARK SPOKES
All Sizes.
Finished or Rough.

FELLOES

No. 6561—BLUE GUM, ETC.
Cut to Order. Special Prices for Truck Loads.

HUBS

No. 6562
ELM BUGGY HUBS

In ✻ ✻ and ✻ ✻ ✻ Star. For 14 or 16 Mortice.
$4\frac{1}{2}\times6\frac{1}{2}$ 5×7 $5\frac{1}{2}\times7\frac{1}{2}$ 6×8 $6\frac{1}{2}\times8\frac{1}{2}$ 7×9 $7\frac{1}{2}\times9\frac{1}{2}$ 8×10 9×11 inch.

No. 6563 ELM CART HUBS
In ✻ ✻ and ✻ ✻ ✻ Star. 14 or 16 Mortice
7×9 $7\frac{1}{2}\times9\frac{1}{2}$ 8×10 $8\frac{1}{2}\times10\frac{1}{2}$ 9×11 inch.

SHAFTS

No. 6564—HICKORY BUGGY SHAFTS
Complete with Main Bar and Whiffletrees.

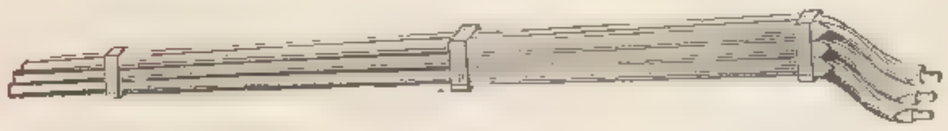
No. 6565
HICKORY SULKY SHAFTS
Straight Heel, Double Bent, or Cradle,
All Sizes.

$1\frac{3}{4}$ $1\frac{7}{8}$ 2 $2\frac{1}{4}$ $2\frac{1}{2}$ $2\frac{3}{4}$ inch.

No. 6566
BLUE GUM SHAFTS, ETC.

POLES

No. 6567—HICKORY POLES



Complete with Main Bar, Circle, and Two Whiffletrees
In ✻ ✻ Star. All Sizes.

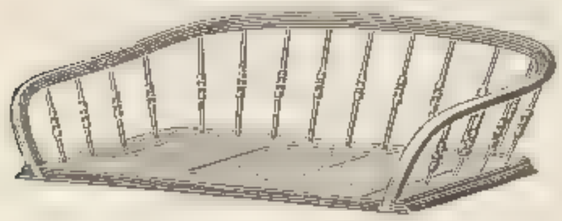
No. 6567A
POLE CIRCLES

All Sizes.

CARRIAGE WOODWARE

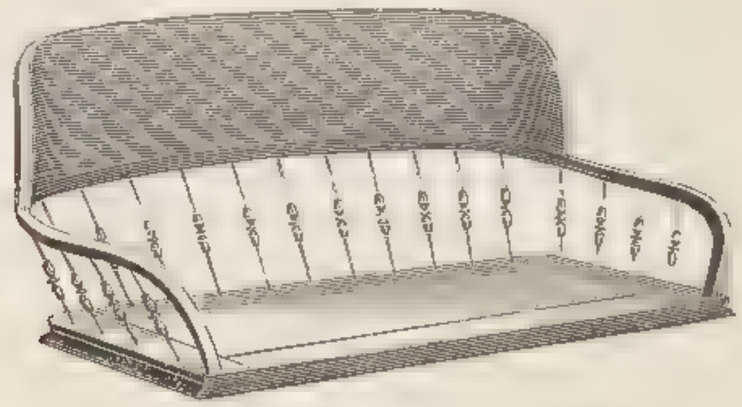
BUGGY SEATS

No. 6568
LOW BACK SPINDLE



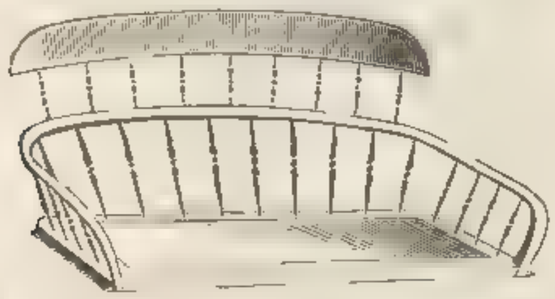
32 34 36 38 40 42 inch

No. 6569
LOW BACK SPINDLE (with Squab Back)



32 34 36 38 40 , 42 inch.

No. 6570
DOUBLE HIGH BACK SPINDLE



32 34 36 38 40 42 inch.

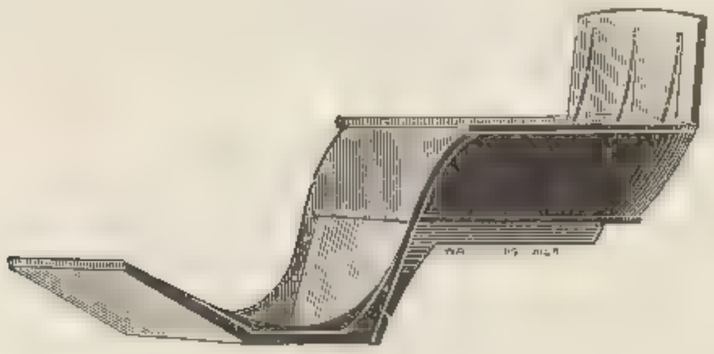
No. 6571
ROUND OR SQUARE CORNER PANEL

32 34 36 38 40 42 inch

No. 6572– Ditto ditto with Squab Back

BUGGY BODIES

No. 6573
PHÆTON



No. 6574
PIANO

No. 6575
WHITECHAPEL

No. 6576
SEAT SPINDLES

$\frac{5}{16}$ $\frac{3}{8}$ $\frac{1}{2}$ inch × 8 9 10 11 inch.

CARRIAGE WOODWARE

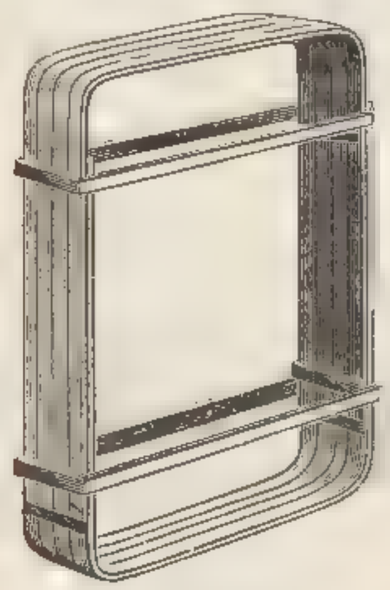
No. 6577
MAIN BARS (Shaft or Pole)

✻ ✻ Star. All Sizes.

No. 6578
WHIFFLETREES (Shaft or Pole)

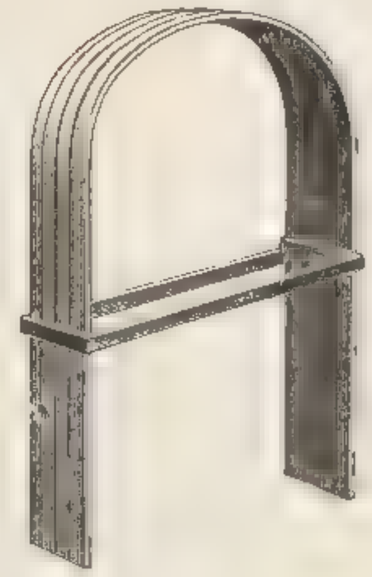
✻ ✻ Star. All Sizes.

No. 6579
BOWS
Square Top for Buggy or Waggon.



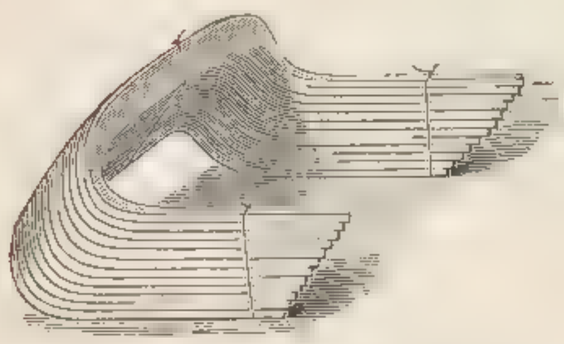
All Sizes.

No. 6580
BOWS
Round Top Tilt.



All Sizes.

No. 6581
LAZY BACKS

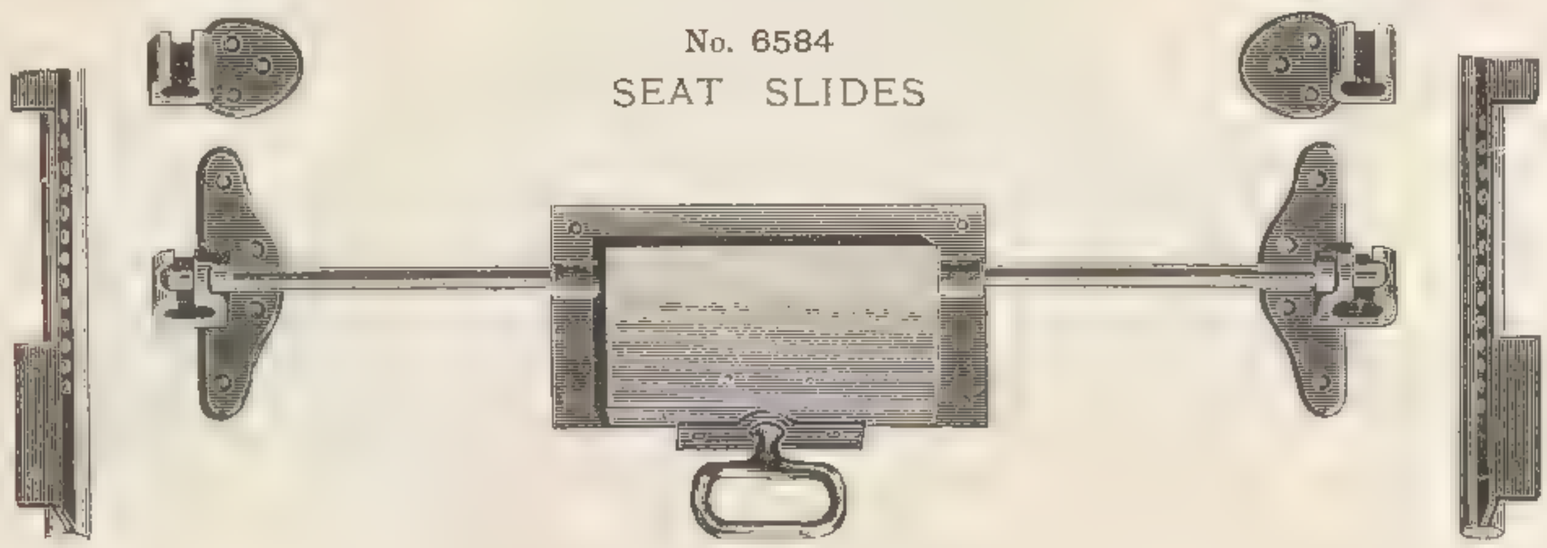


36 38 40 42 45 46 inch.

No. 6582
LAZY BACK ARMS

No. 6583
BENT SEAT RAILS

No. 6584
SEAT SLIDES



"Champion," Brass or Nickel.

No. 6585
SEAT SCREWS
Solid or Drop Handle

No. 6586
CORWE FRONTS

No. 6587
FINISHED NECK YOKES

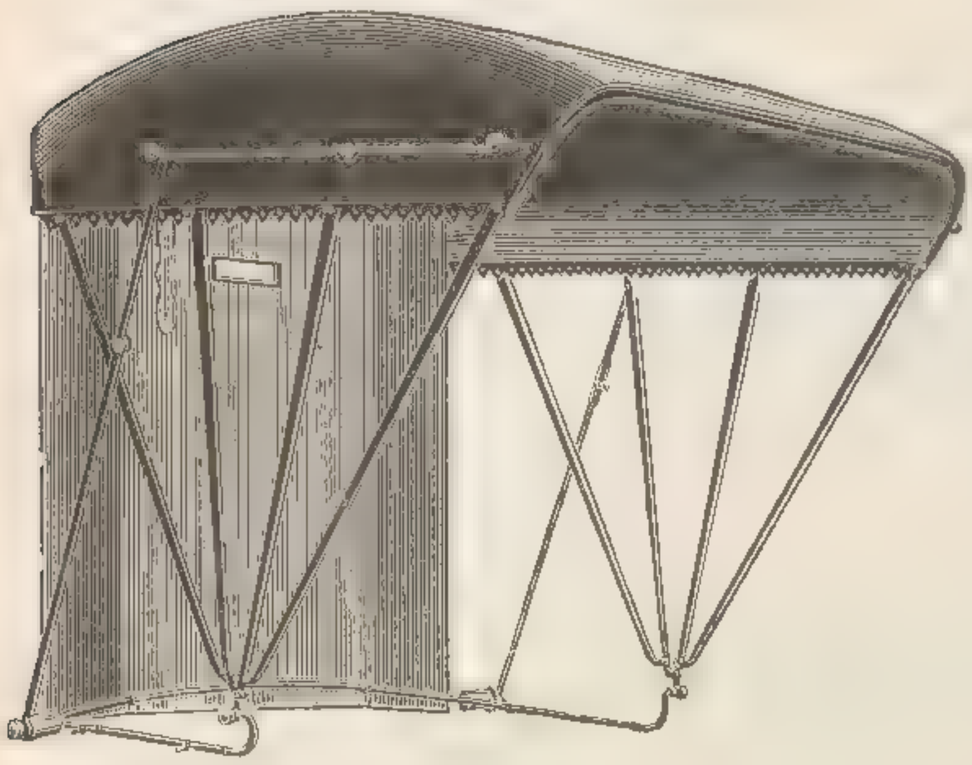
No. 6588
CUSHION SPRINGS

BUGGY TOPS, CUSHIONS, ETC.

BUGGY TOPS

No. 6590

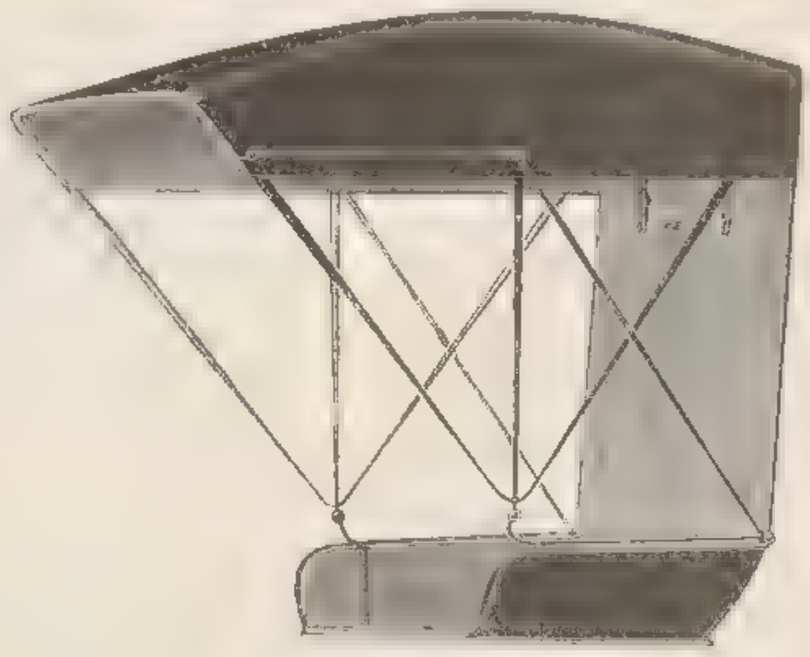
TAN, WHITE DUCK, RUBBER



Green, Blue, or Brown Lined. Four Bow.

No. 6591

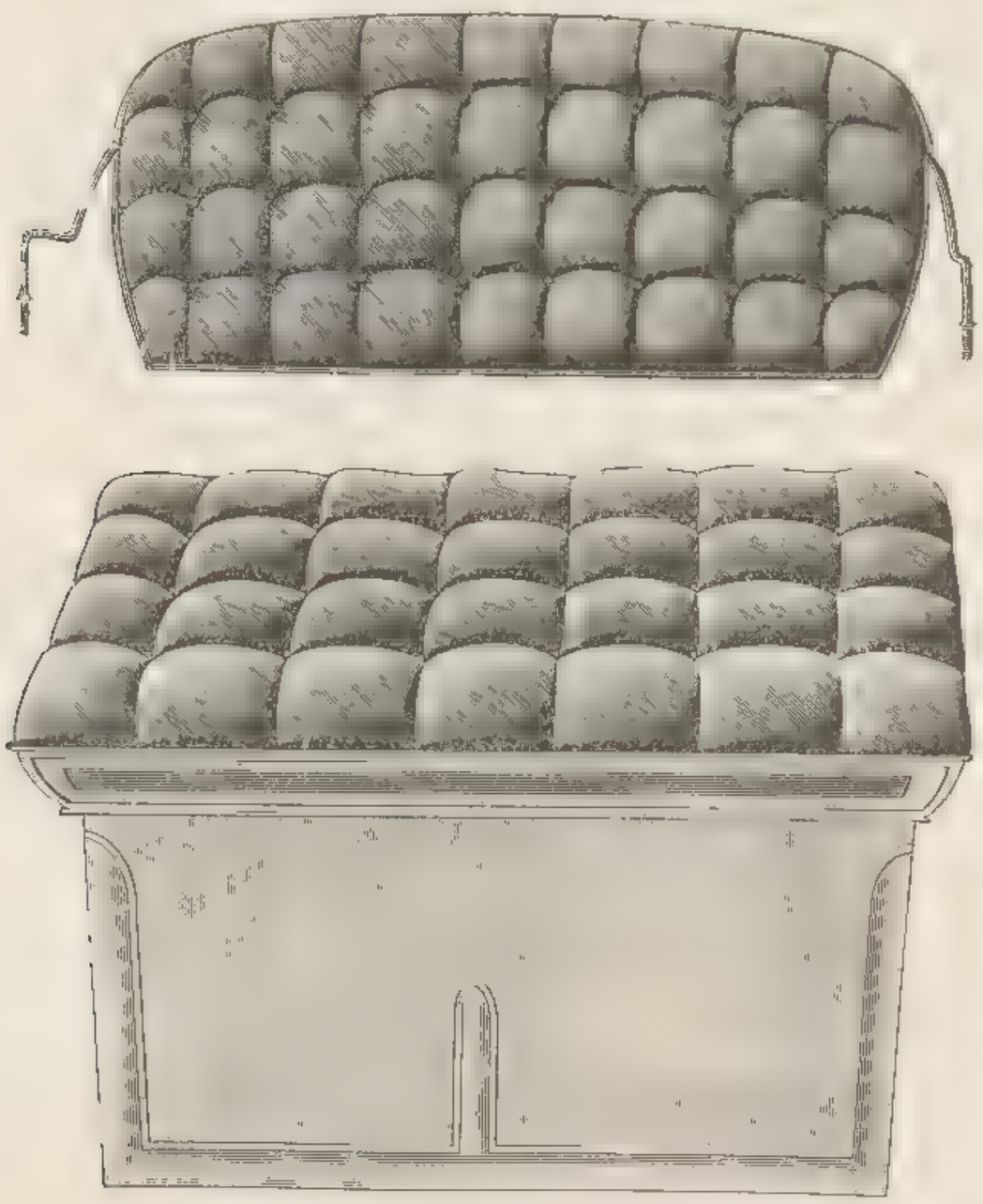
LEATHER QUARTERS, AND ALL LEATHER



Green, Blue, or Brown Lined
Crandall Patent Sockets.

No. 6589

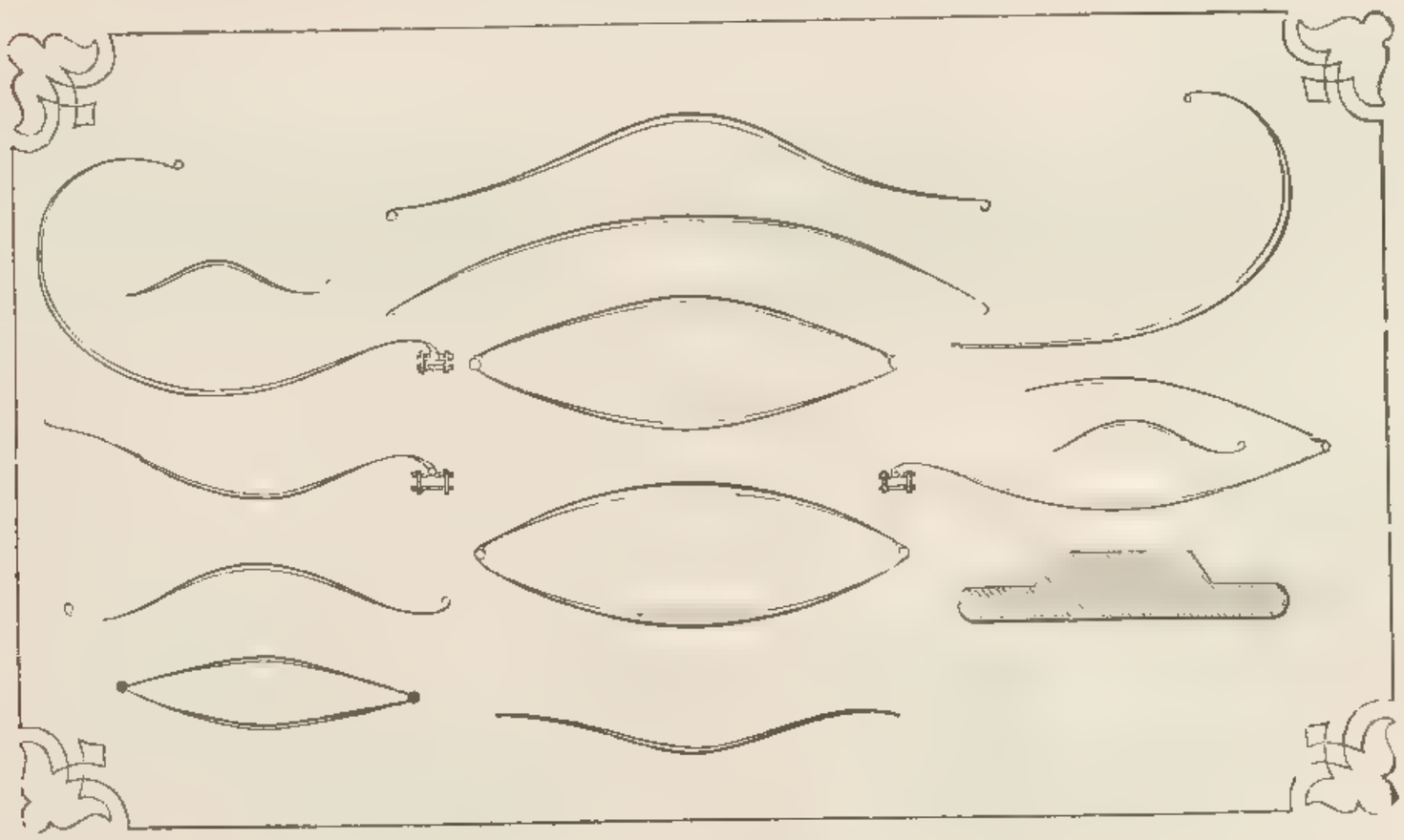
CUSHIONS, FALLS, AND SQUABS



American Duck, Imitation Leather or Solid Leather.
In all Sizes, Patterns, and Colours.

Carriage Springs, Gears, Etc.

HENRY'S SINGLE LEAF CAST STEEL SPRINGS



No. 6592
GEARS

No. 6593
RICE COIL

No. 6594
DEXTER GEARS No. 4 5

CARRIAGE SUNDRIES

DASHES

No. 6595
BEST LEATHER DASHES

11 13 15 × 22 24 26 28 30 32 inches

No. 6596
WOOD DASHES

Imitation Stitched. 20 to 32 inches.

CARRIAGE MATS

No. 6599 Cocoa. No. 6600 Wool. No. 6601 Carpet.

No. 6602
CARRIAGE APRONS

Melton, Seal, Tartan,
or Plain Rubber, with Pockets

CARRIAGE FOOT RAILS

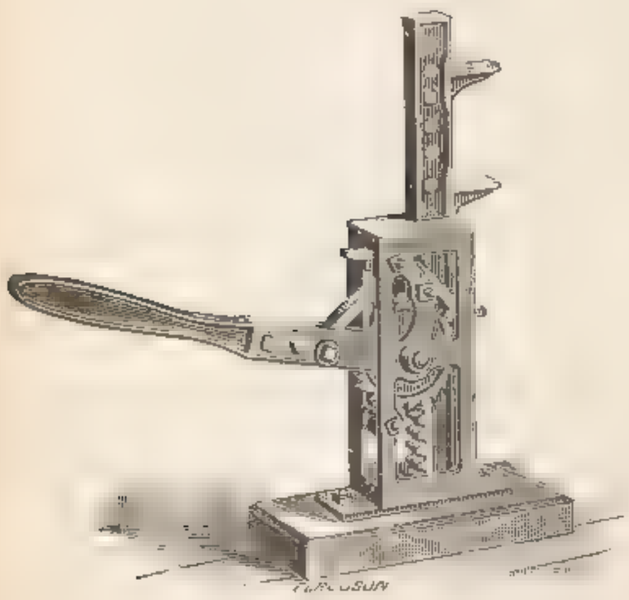
No. 6597
WROUGHT OR MALLEABLE

All Sizes.

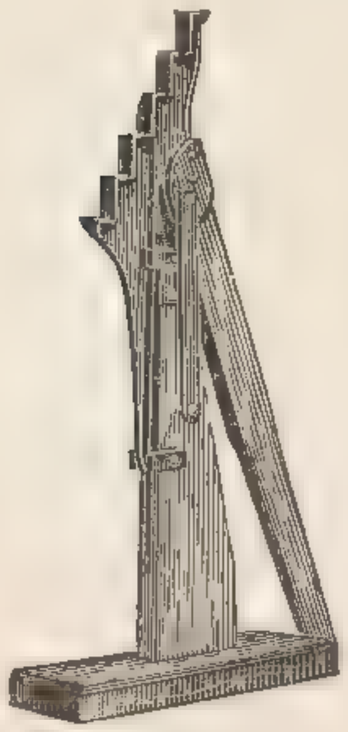
No. 6598

CARRIAGE JACKS

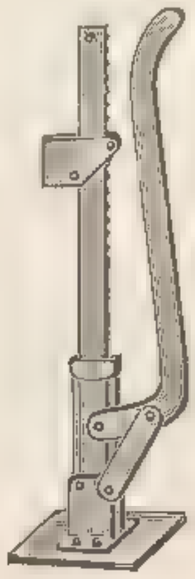
No. 6603



No. 6604



No. 6605

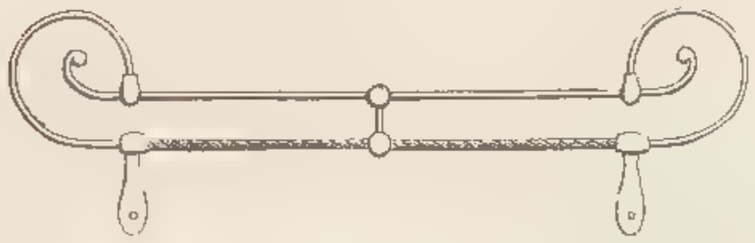


No. 6606

DASH RAILS

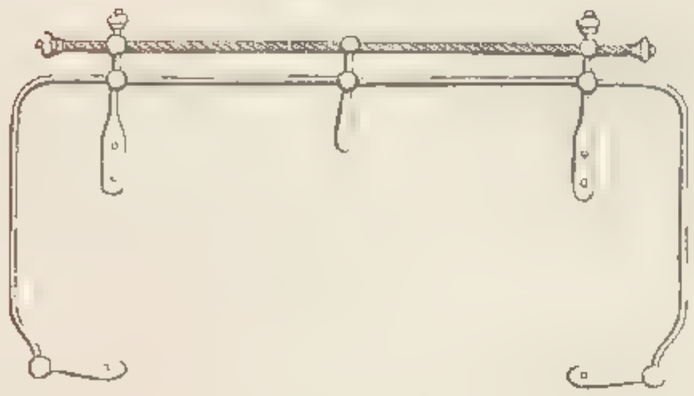
FOR WOOD AND LEATHER DASHES (16 to 32 inch)

No. 6607



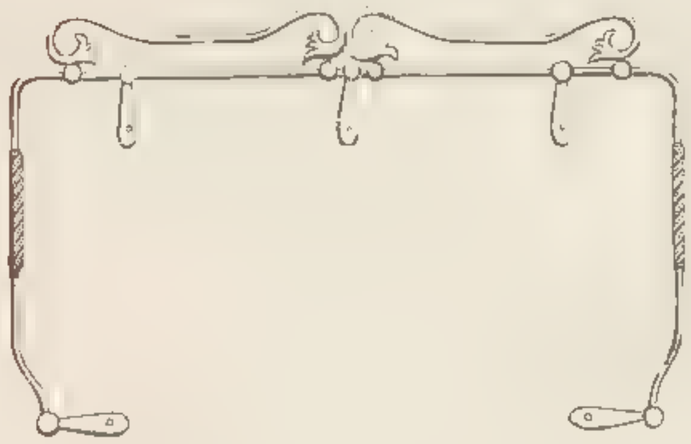
No. 6613

No. 6608

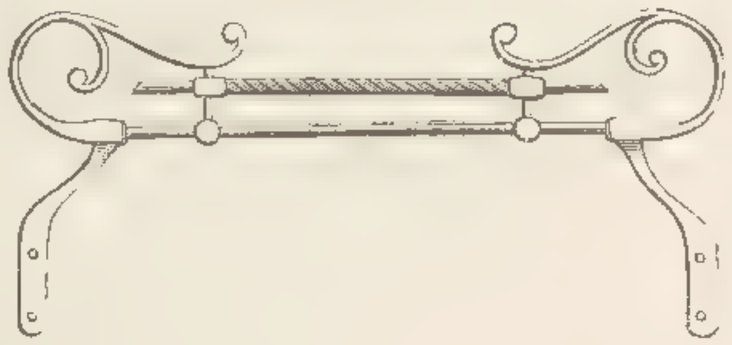


No. 6614

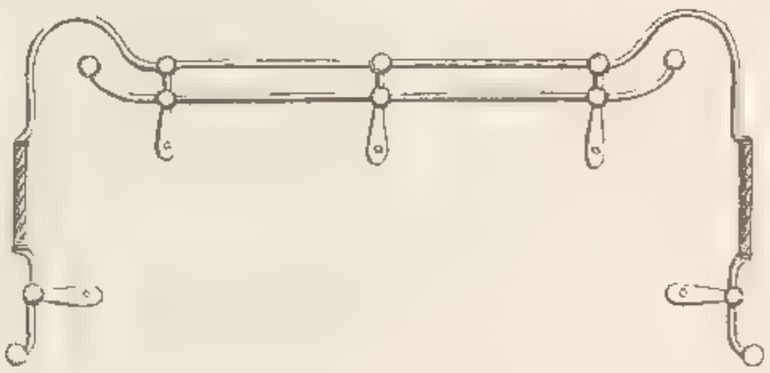
No. 6609



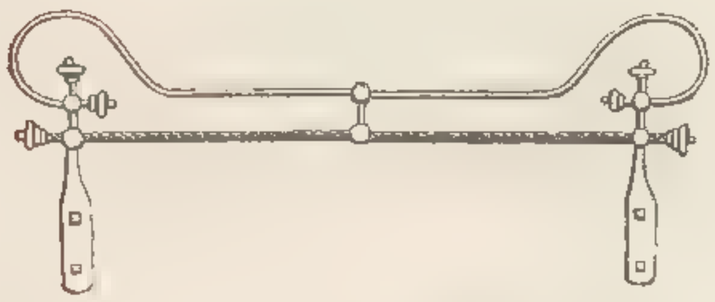
No. 6615



No. 6616



No. 6610



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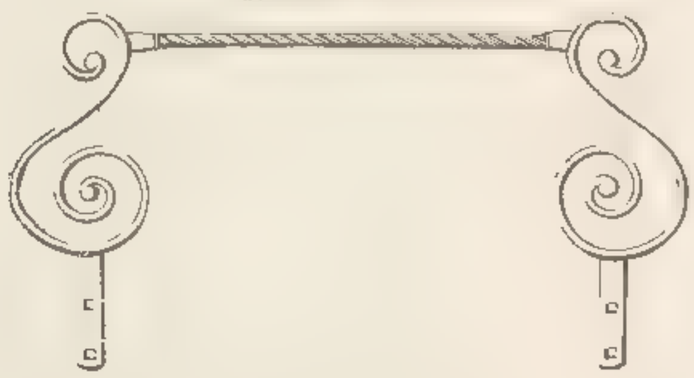
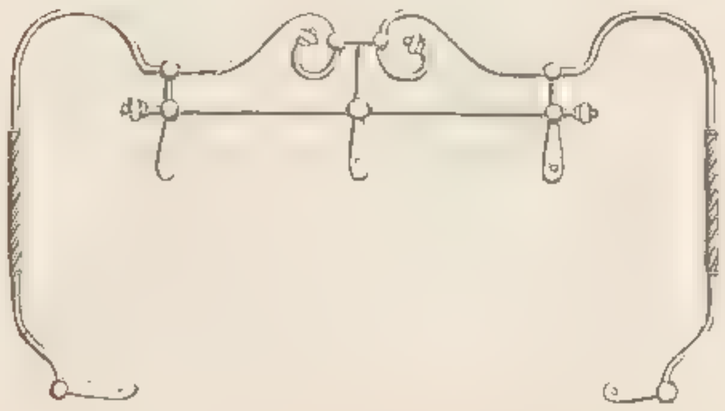


No. 6611

No. 6612



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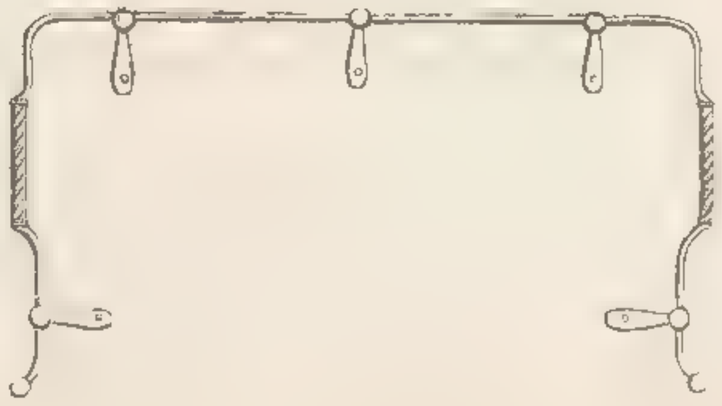
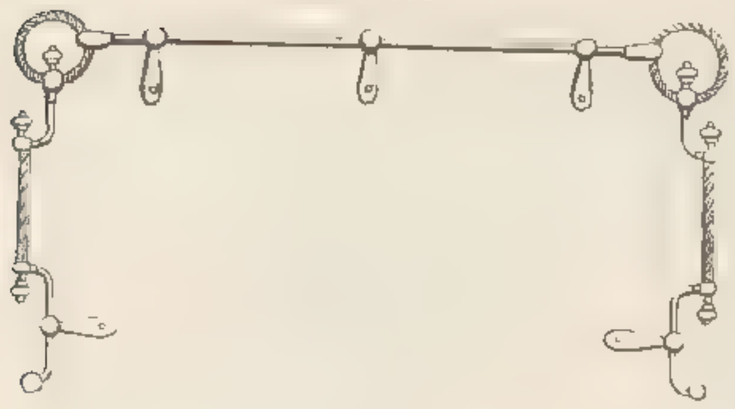


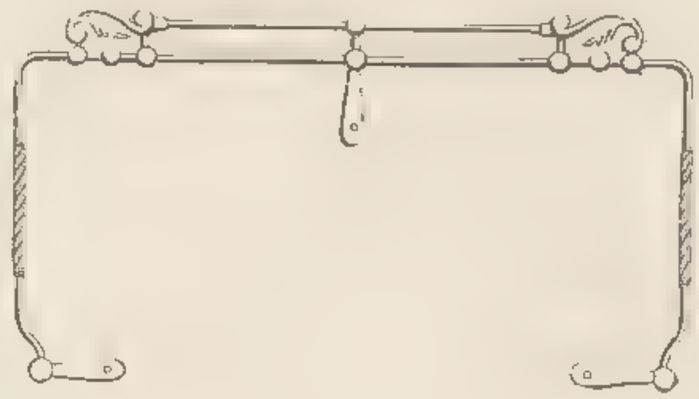
DASH RAILS

FOR WOOD AND LEATHER DASHES (16 to 32 inch)

No. 6619



No. 6624



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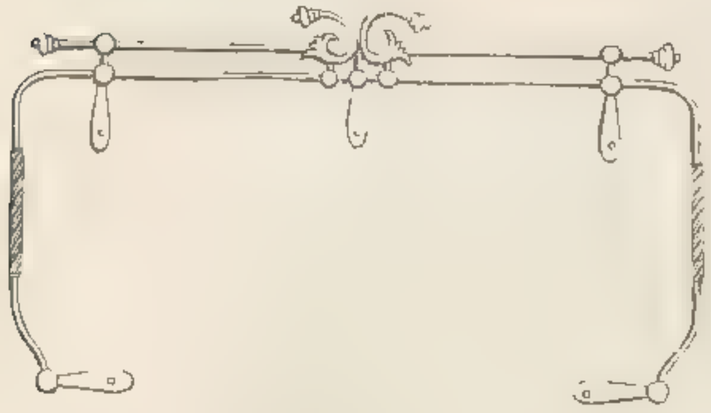

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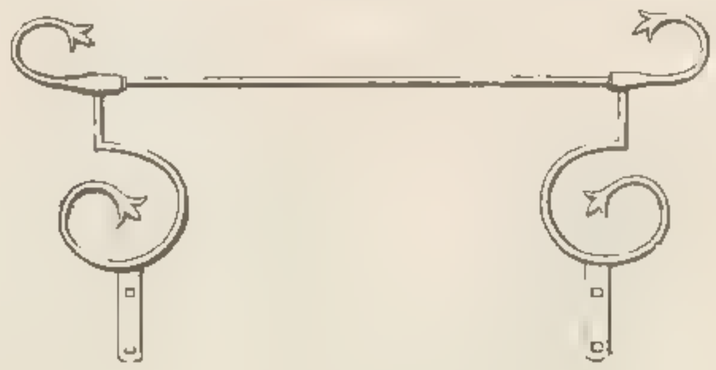

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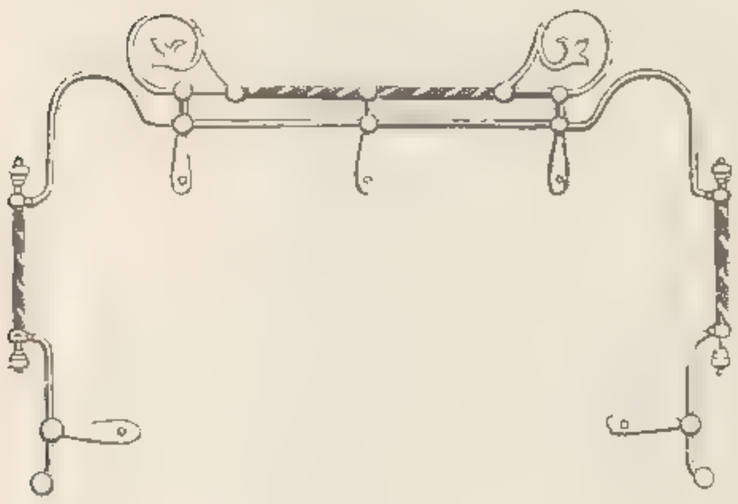

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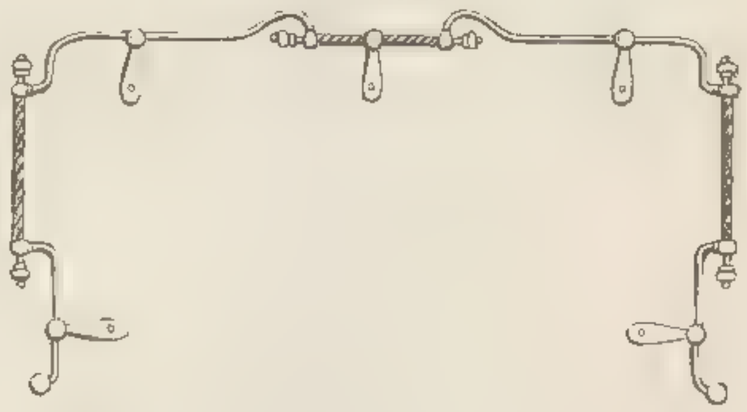
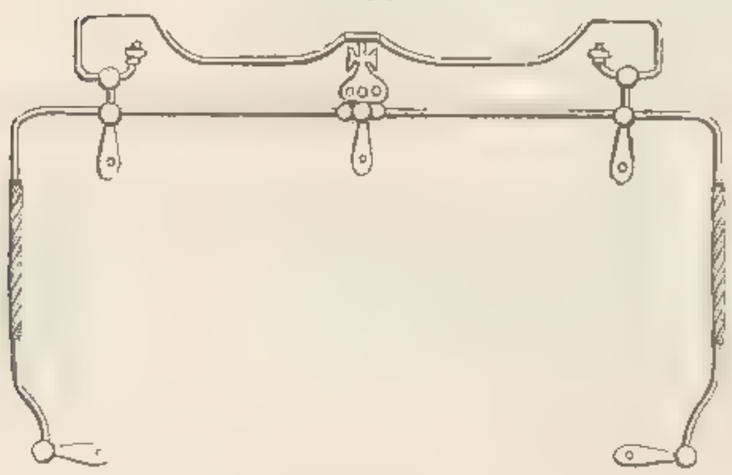
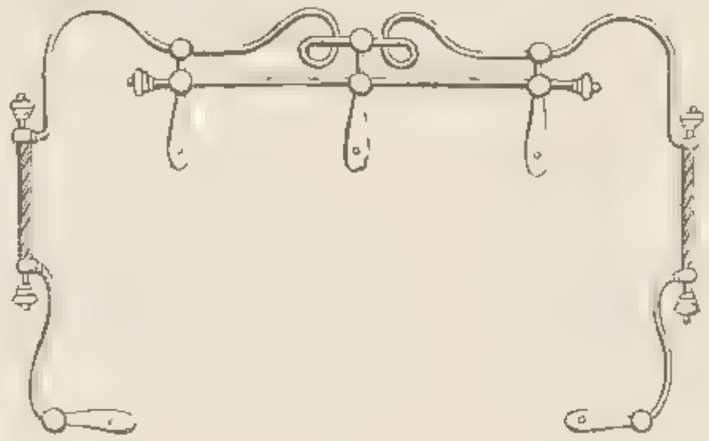


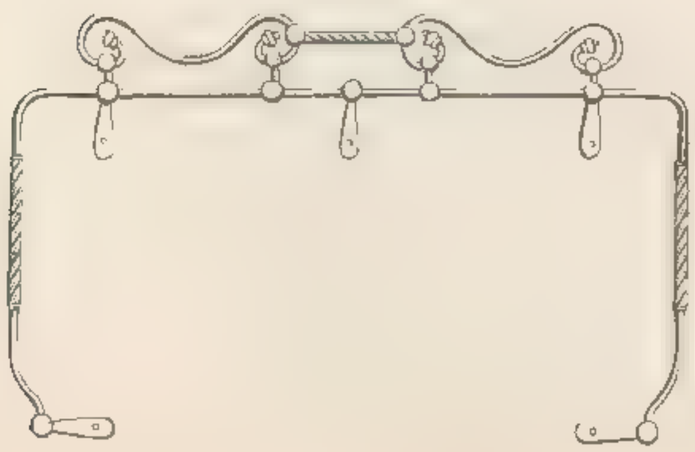
No. 6622



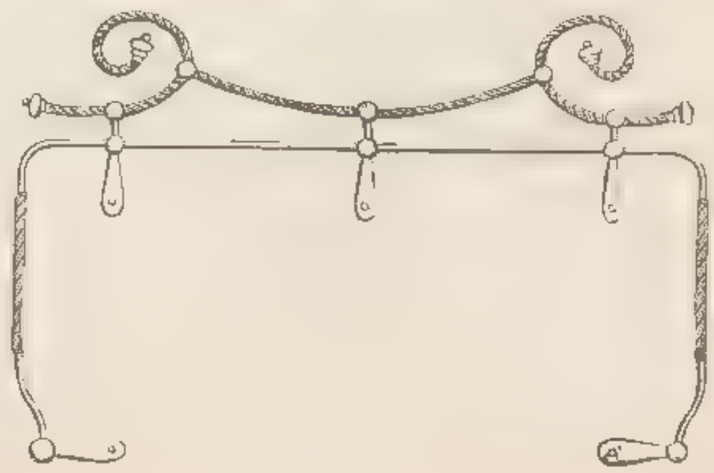
No 6627



No. 6623

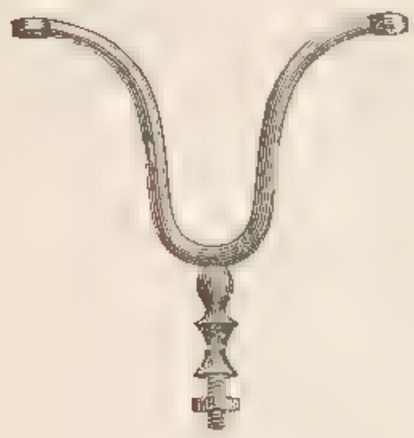


No 6628



Top Props, Stays, Etc.

No. 6629
BACK STAYS

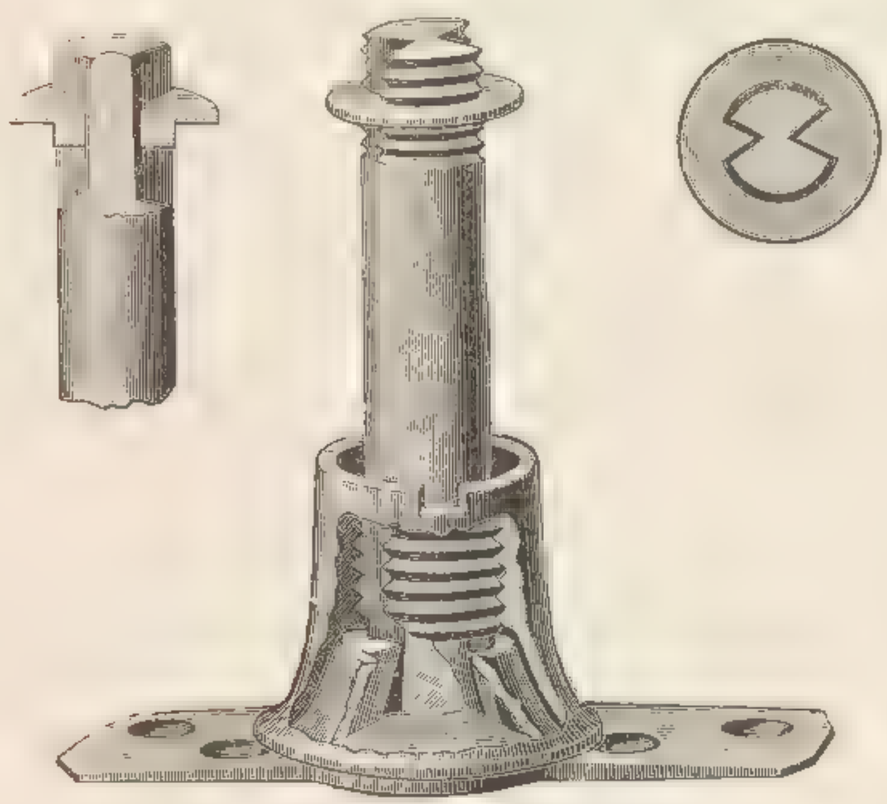


Malleable, Japanned and Plated.

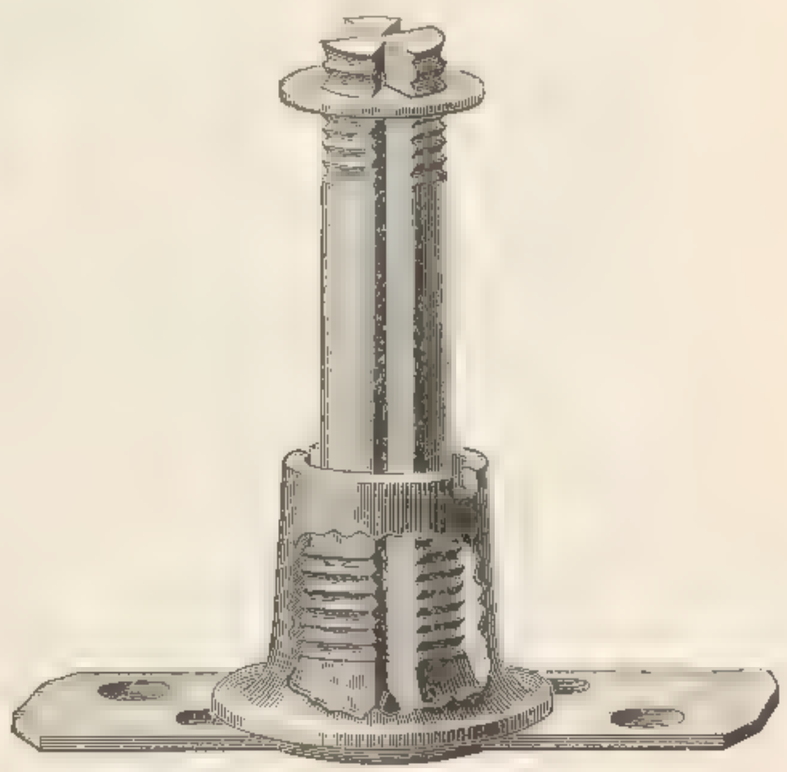
No. 6630
TOP PROPS

Screw Base, with Sawers' Safety Washers.

No. 6631



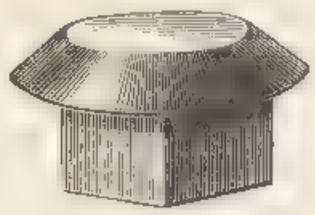
No. 6632



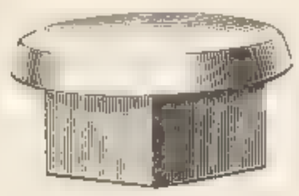
TOP PROP NUTS

No. 6638A
Leather Covered

No. 6633



No. 6634

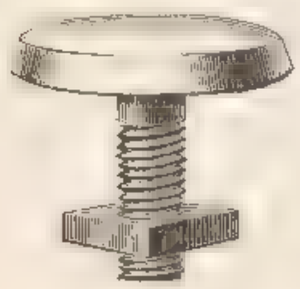


No. 6635

TOP PROP RIVETS

No. 6636

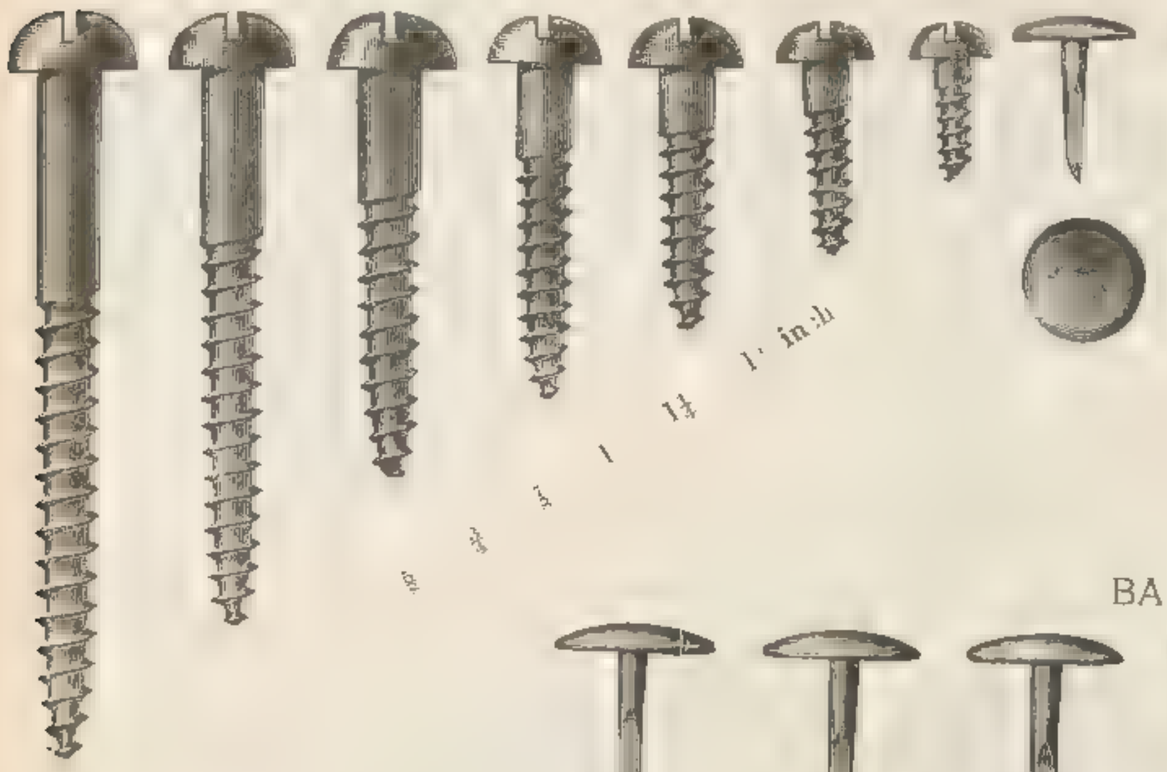
No. 6637



No. 6638

SCREWS, NAILS, ETC.

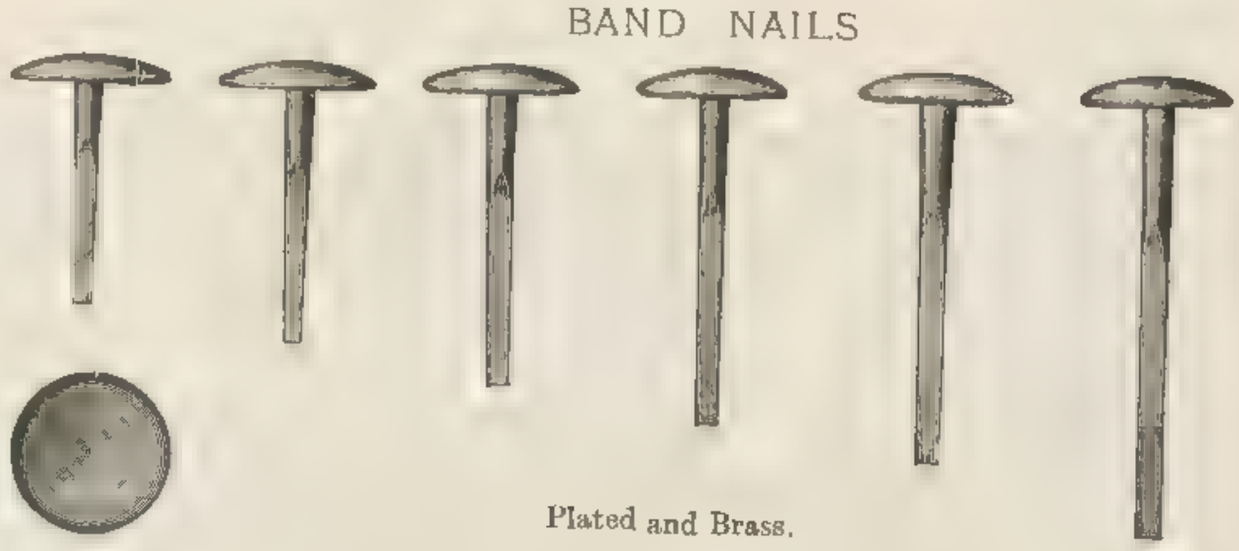
No. 6639
ROUND HEAD PLATED SCREWS



No. 6640
SADDLE NAILS

Japanned and Silvered.

No. 6541
BAND NAILS

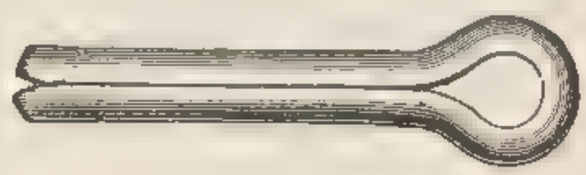


Plated and Brass.

No. 6642
LINING NAILS

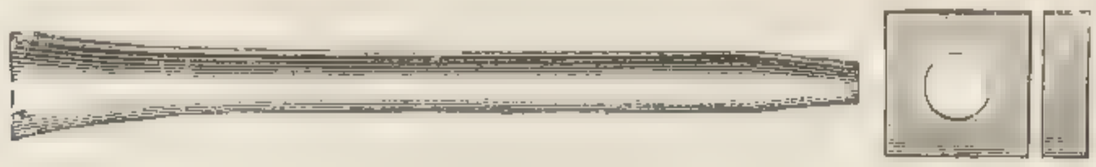
Japanned and Silvered, 4 6 8 10 12 oz.

No. 6643
COTTER PINS



Nettlefold's, from 1 to 3 in.
All gauges.

No. 6644
ENGLISH TIRE RIVETS AND WASHERS



3 3½ inch.

No. 6644A- CALIFORNIA HEAD Ditto

No. 6645
PANEL PINS (Bright)
½ ⅝ ¾ ⅞ 1 1¼ 1½ inch.

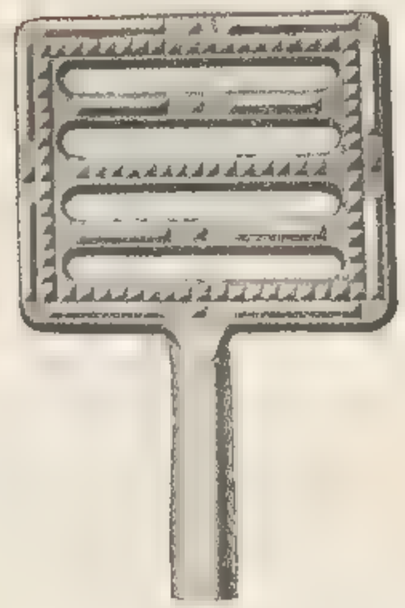
No. 6646
GIMP PINS (Japanned)
⅜ ½ ⅝ inch.

No. 6647
BAZILS (in all sizes and qualities).

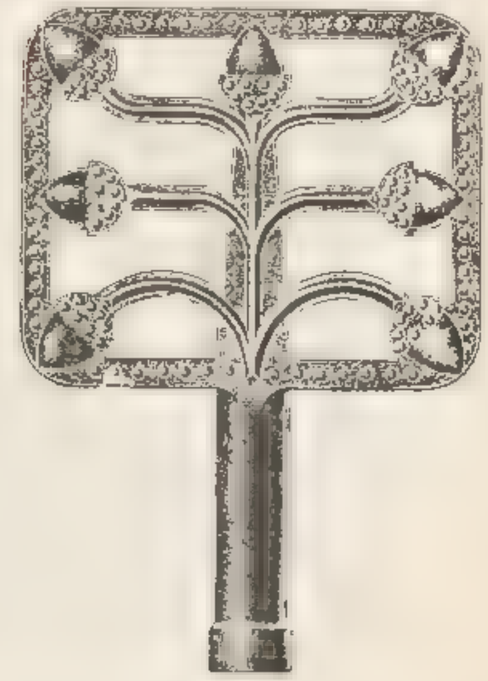
STEP PADS

No. 6661—THE SQUARE ACORN

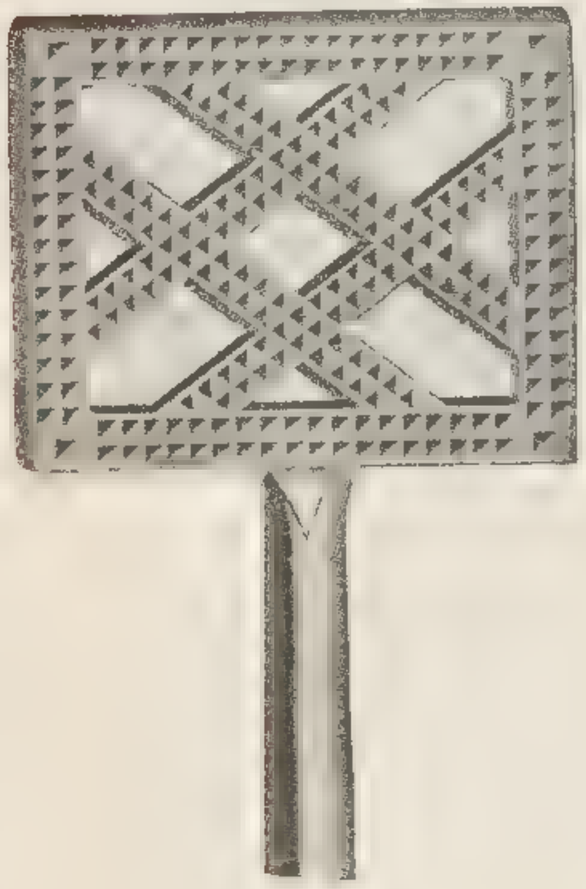
No. 6662
GRID (No. 2)



No. 6663—THE SEVEN ACORNS

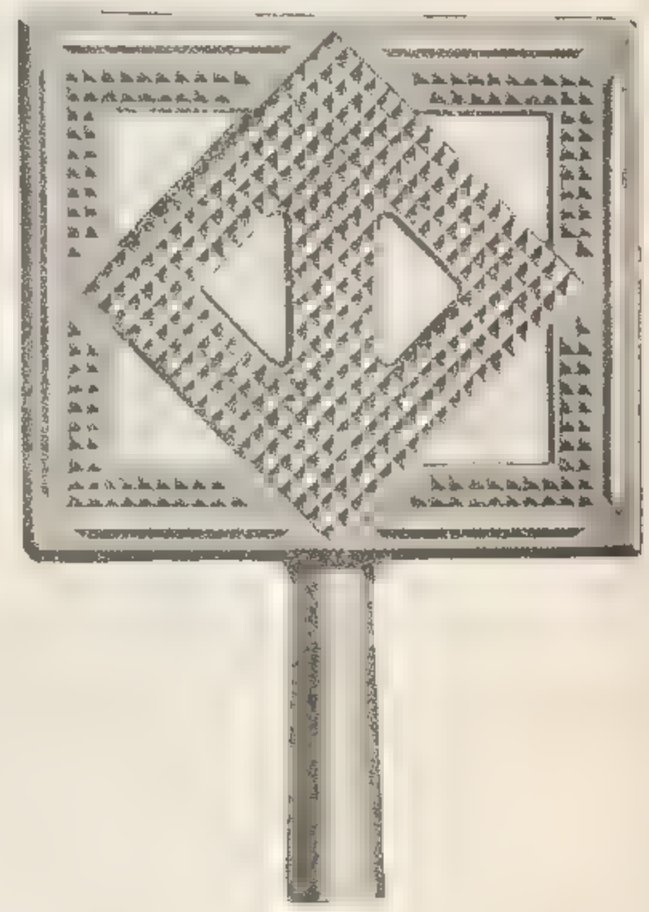


No. 6664—EXCELSIOR



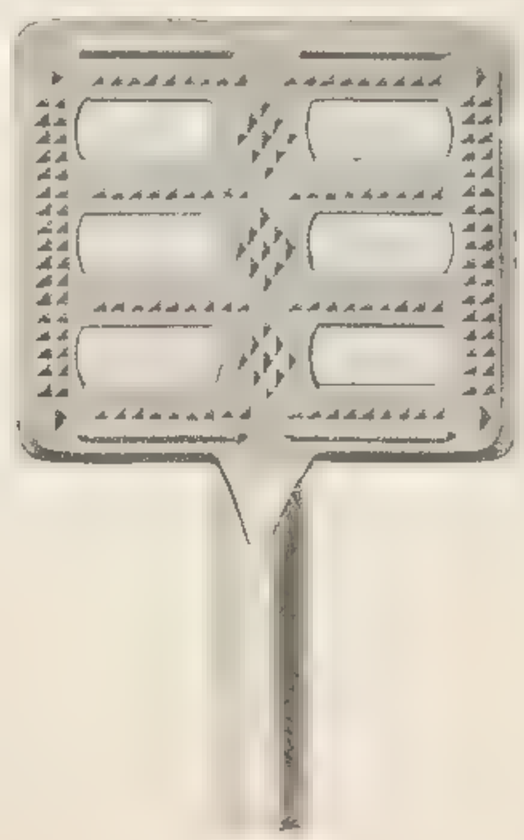
No. 6665—VICTOR

No. 666[illegible]—ECLIPSE



No. 6667—ROUND CROWN

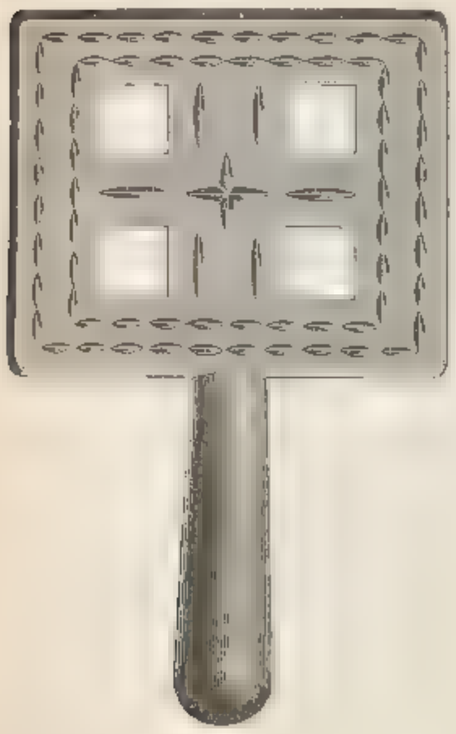
No. 6668—SQUARE GRID (68433)



No. 6669—THE ROUND ACORN

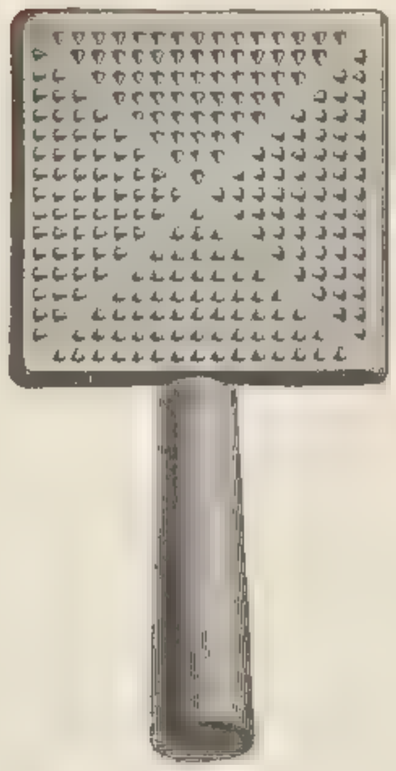
STEP PADS

No. 6650—FIVE LINE



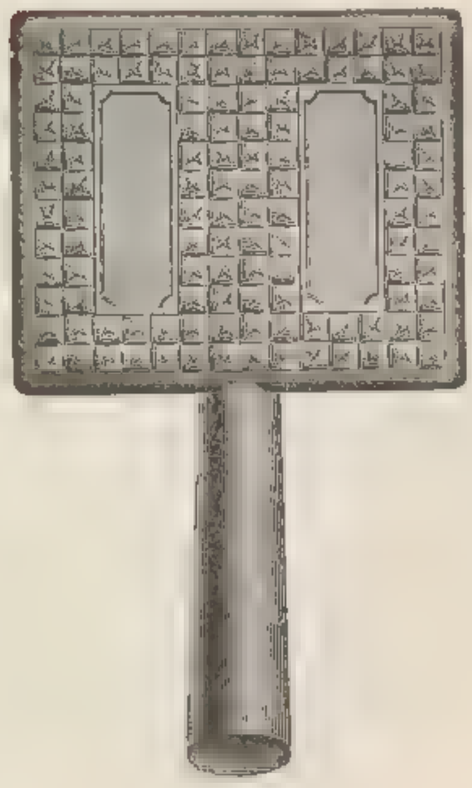
Nos 0 1 2

No. 6651—RASP



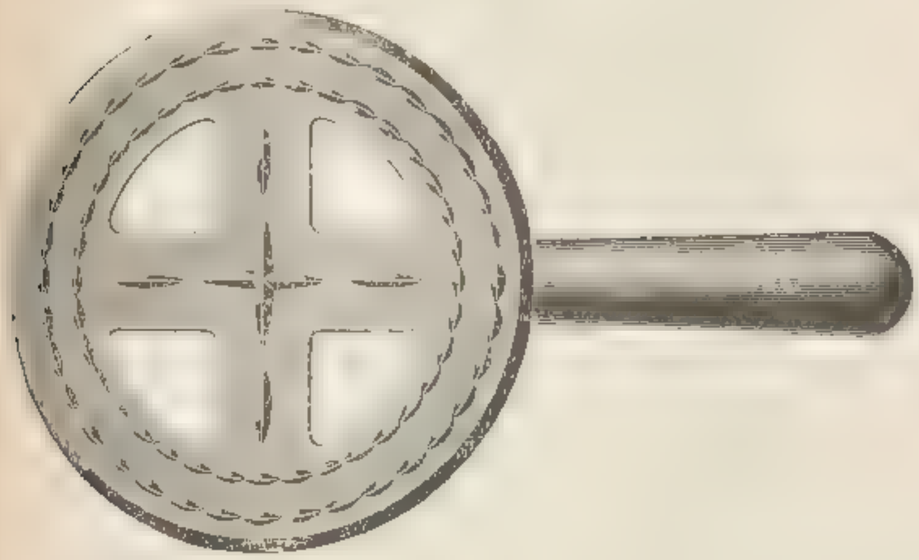
Nos 0 1 2 3

No. 6652—PANEL



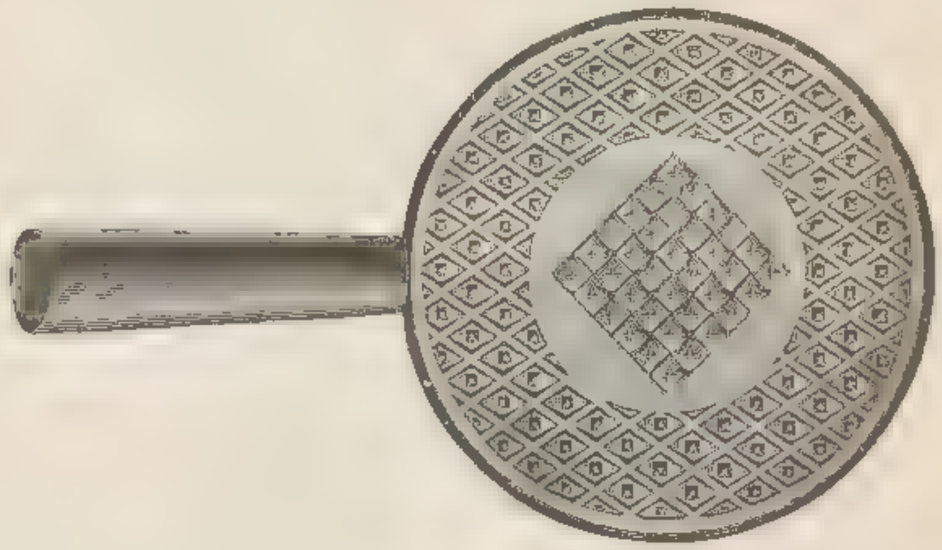
Nos. 0 1 2 3

No. 6653—SMALL STAR



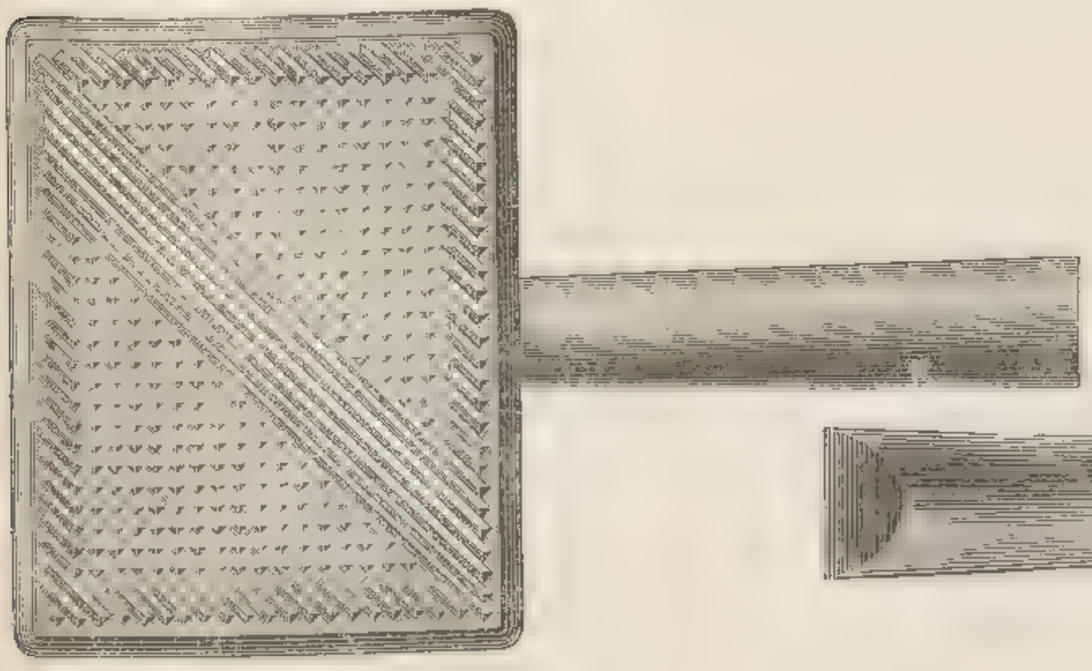
Nos 0 1 2 3

No. 6654—NOTCH



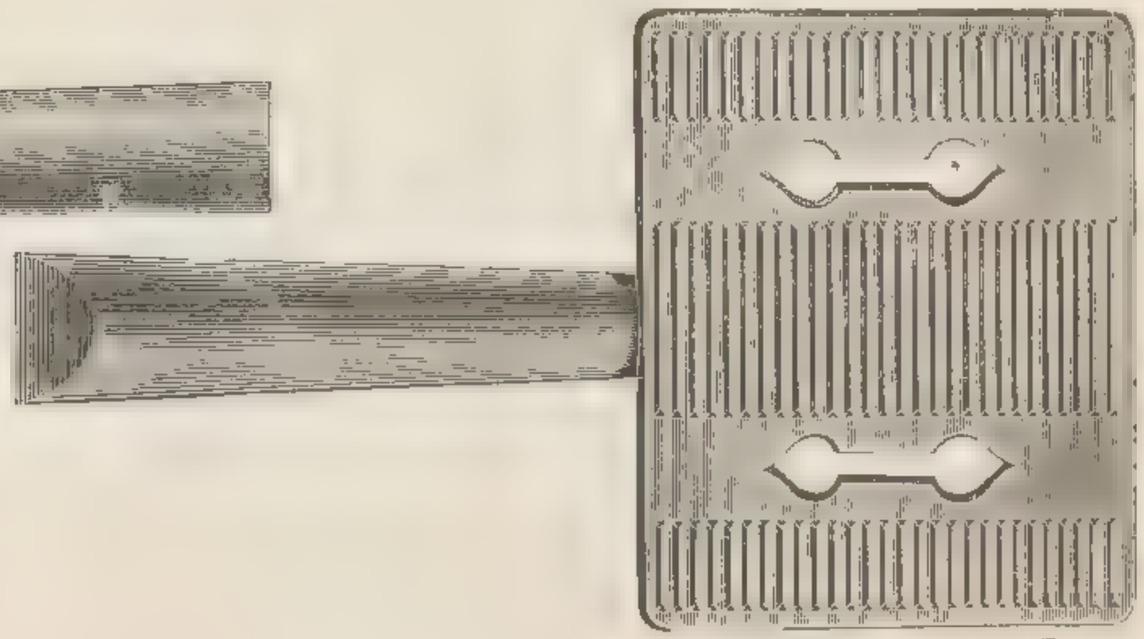
Nos. 1 2 3

No. 6655—NEW YORK



Nos. 2 3 4

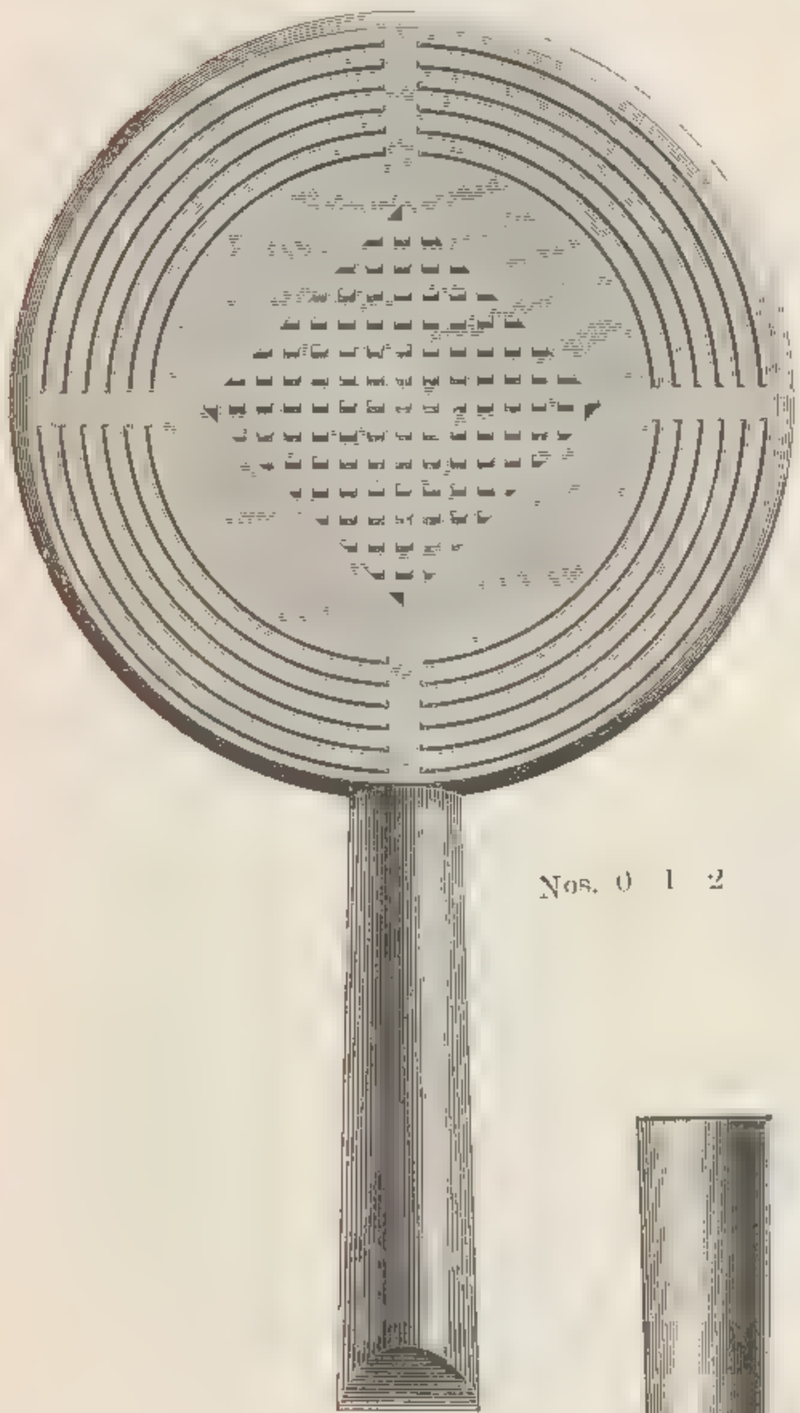
No. 6656 OPEN STRIPE



Nos 1 2 3

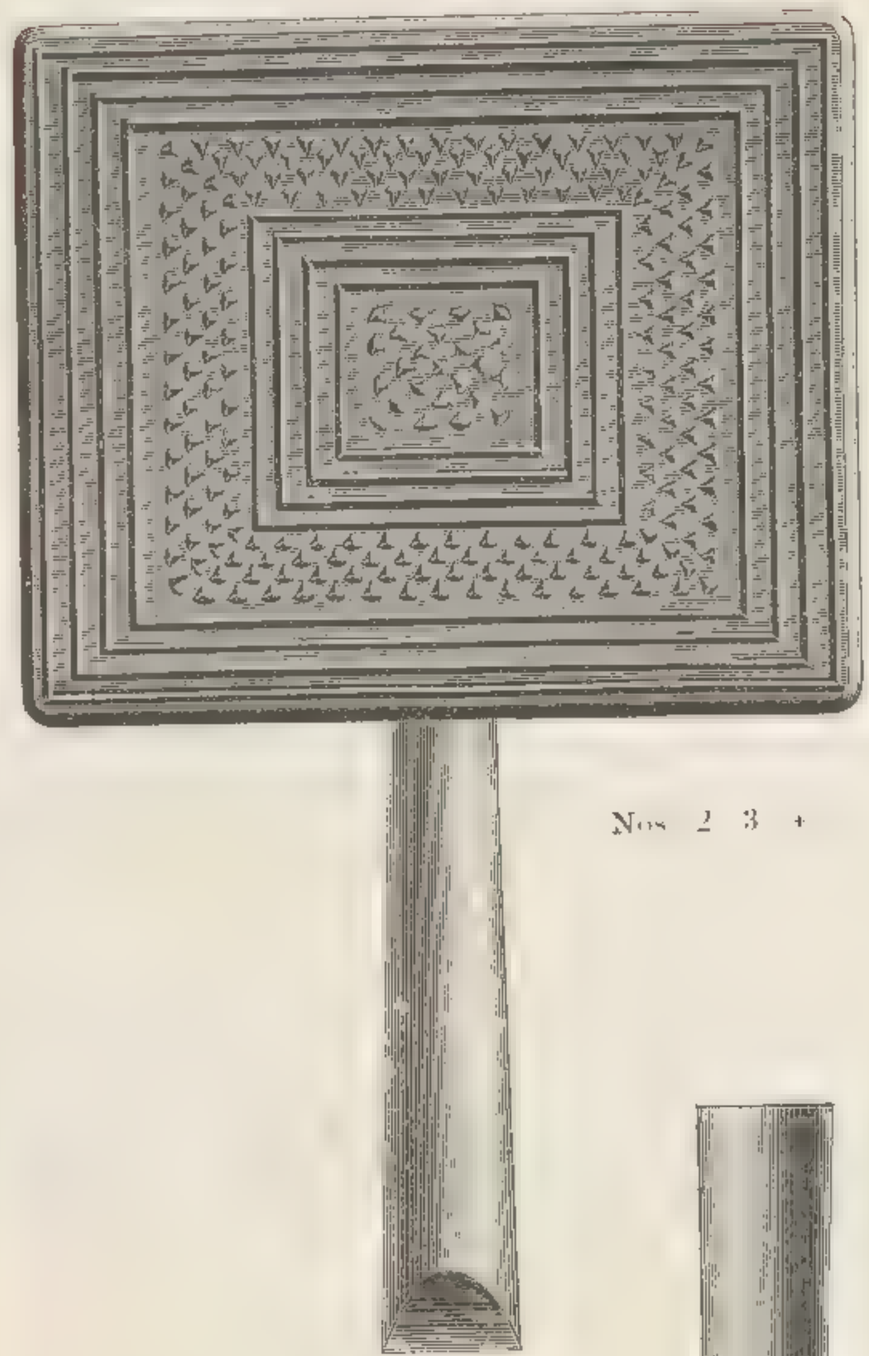
STEP PADS

No 6657
ROUND DIAMOND



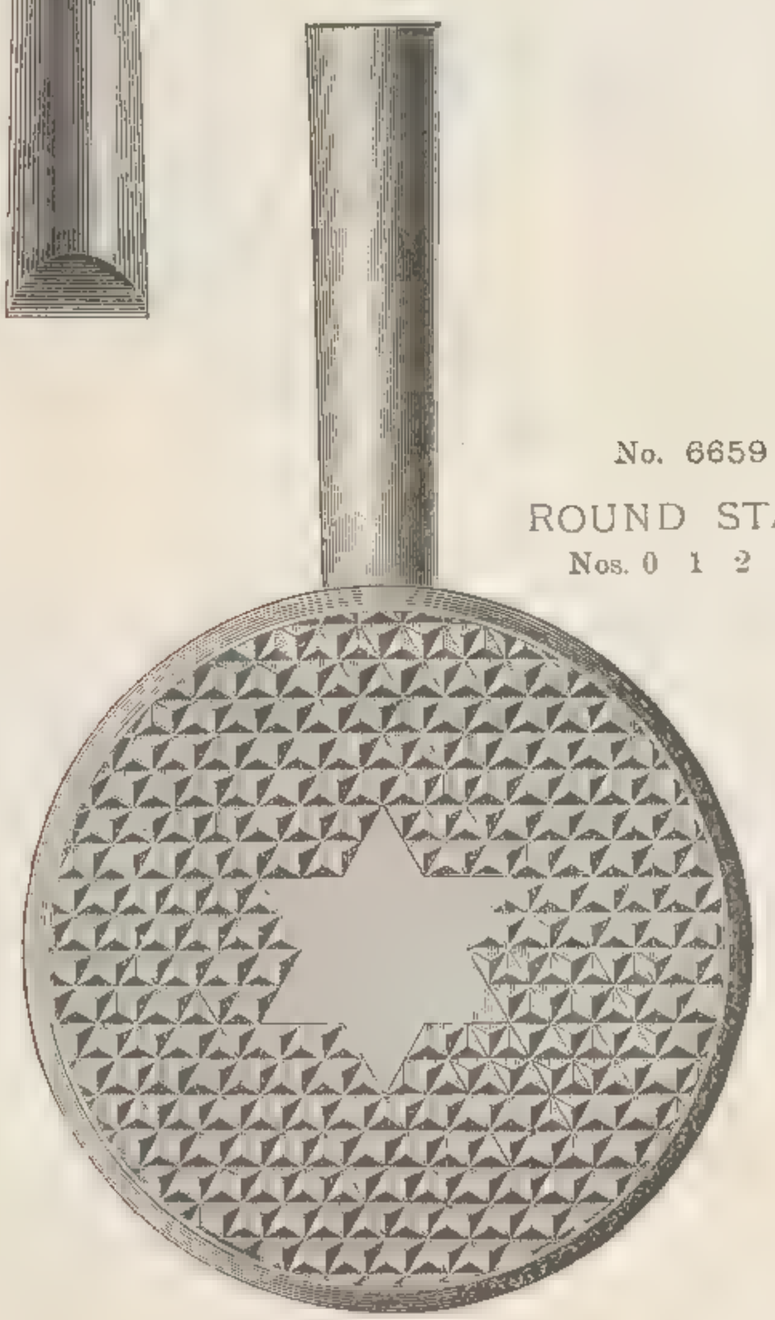
Nos. 0 1 2

No. 6658
LONDON



Nos 2 3 4

No. 6659
ROUND STAR
Nos. 0 1 2 3



No. 6660
ROUND
MICKADO
Nos. 4 4½ 5

COACH IRONMONGERY

No. 6670
PROP BLOCKS

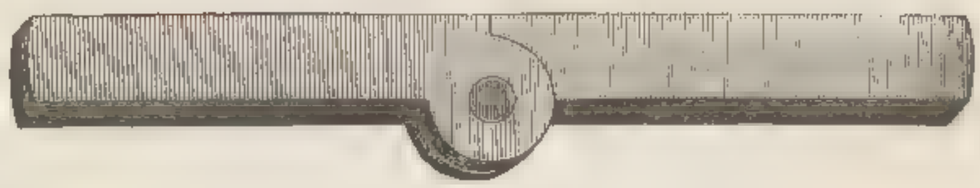
Rubber Air-Cushioned and Leather.

No. 6671
STUMP JOINTS
Milled or Plated.

All Sizes

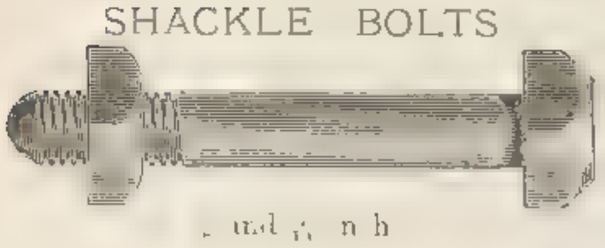
No. 6673
CONCEALED JOINTS

No. 6672
Milled or Plated



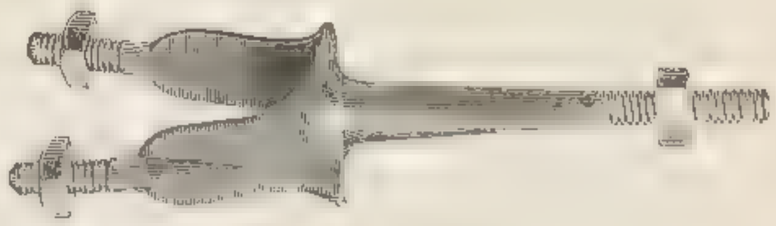
All Sizes

No. 6675
SHACKLE BOLTS



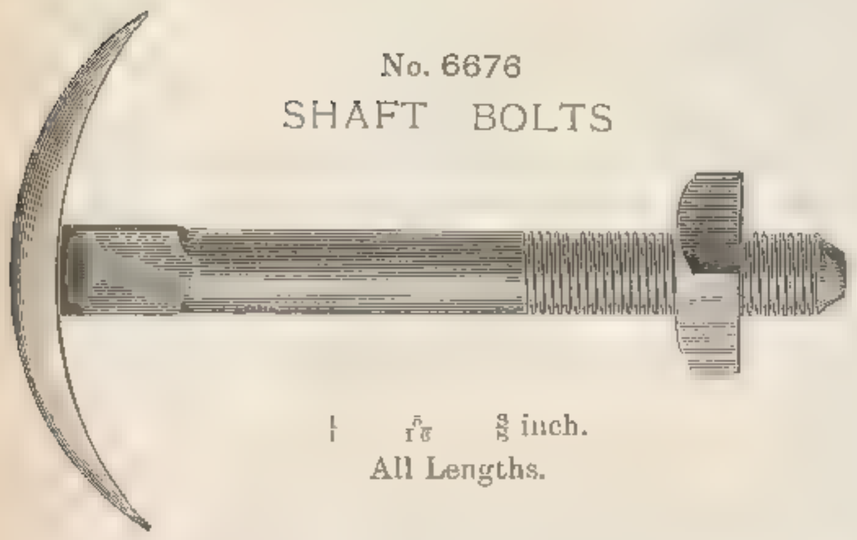
[illegible] and [illegible] inch

No 6674
KING BOLTS



Plain and Finished.

No. 6676
SHAFT BOLTS



[illegible] [illegible] $\frac{3}{8}$ inch.
All Lengths.

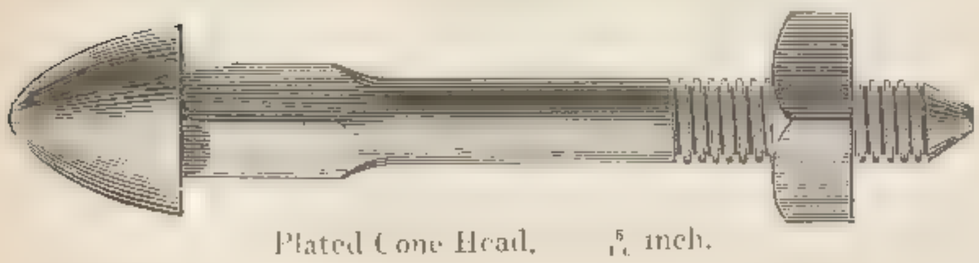
No. 6675
COCK EYE BOLTS
[illegible] [illegible] inch.

No. 6676A—WHIFFLETREE BOLTS—$3\frac{1}{2}$ and 4 × $\frac{3}{8}$ inch.

No. 6677—SPRING BAR BOLTS

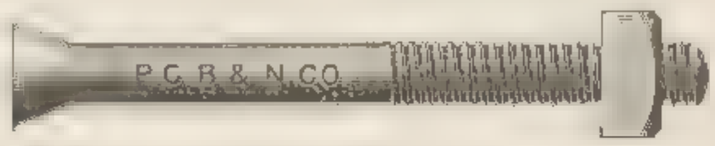
Plated Acorn Head. $\frac{5}{16}$ inch.

No. 6678—SPRING BAR BOLTS



Plated Cone Head. $\frac{5}{16}$ inch.

No. 6679
TYRE BOLTS

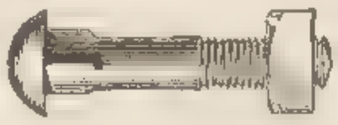


[illegible] $\frac{1}{4}$ $\frac{5}{16}$ inch. All Lengths.

No. 6680
STEP BOLTS
$\frac{5}{16}$ $\frac{1}{4}$ $\frac{5}{16}$ inch. All lengths.

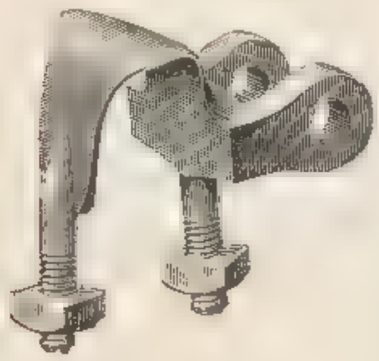
No. 6681 TYRE BOLT WRENCHES

No. 6682—CARRIAGE BOLTS—All Sizes



COACH IRONMONGERY

No. 6683
SHAFT COUPLINGS



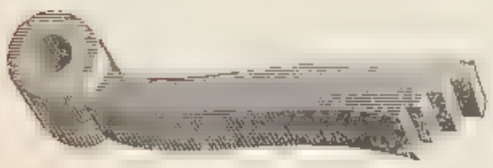
Plain, 1 to 2 inch.
Finished, 1 to 1½ inch.

No. 6685
BOLT

No. 6684
POLE COUPLINGS

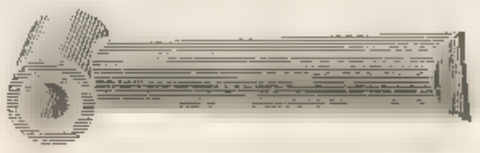
1 1⅛ 1¼ 1⅜ 1½ inch.

No. 6686
SHAFT EYES



1 1⅛ 1¼ 1⅜ 1½ inch.

No. 6687
POLE EYES

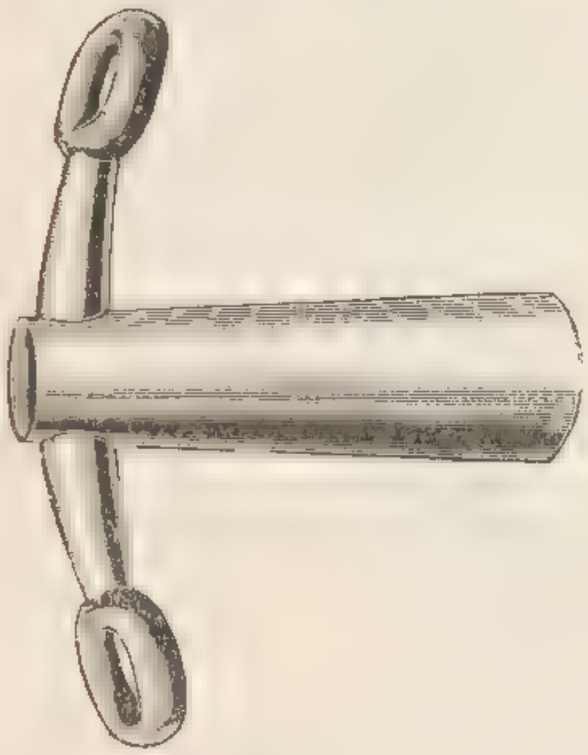


1 1⅛ 1¼ 1⅜ 1½ inch.

No. 6688
SHAFT EYES

1 1⅛ 1¼ 1⅜ 1½ inch.

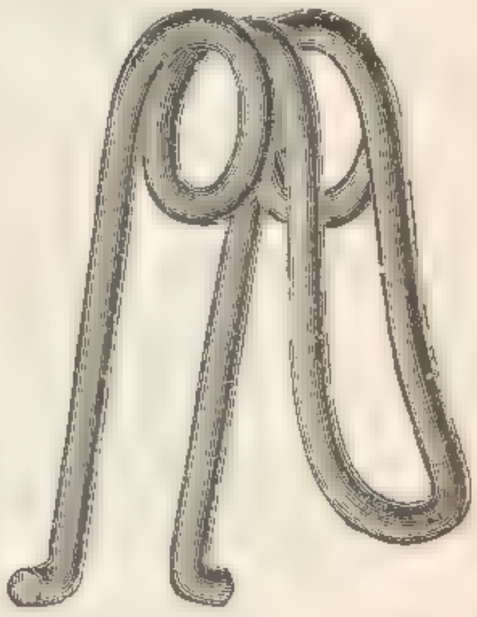
POLE CRABS



No. 6693—Malleable or Wrought.
All sizes.
No. 6694—Plated or Wrought.
With Chains.

No. 6689
Johnson Anti-Rattler,
Pat.: U. S. A., Feb. 27, '94
Canada, March 13, '95.

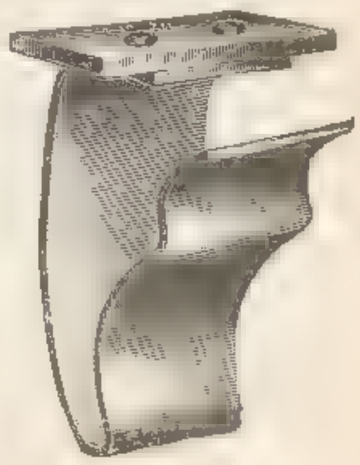
No. 6690
ANTI RATTLER



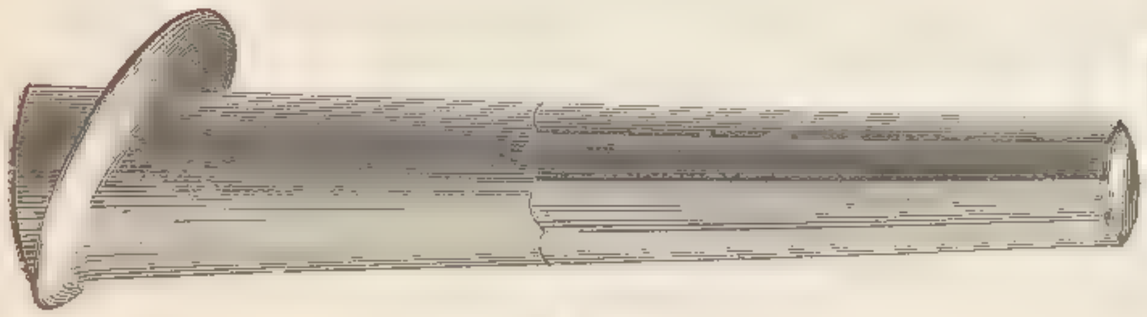
Wire

ANTI-RATTLERS

No. 6692 DANDY

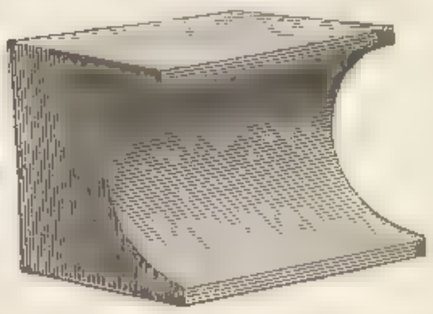


No. 6695
POLE TIPS (Brass or Plated)



1 1/16 1 1½ inch.

No. 6691—RUBBER



1 1⅛ 1¼ 1½ inch.

No. 6696
WHEEL BOLTS
5/16 ⅜ 7/16 ½ inch. All lengths.

No. 6697A
REIN HOLDERS
Japanned and Silver Plated.

No. 6698
WHIFFLETREE FITTINGS
Malleable, Brass, or Plated.

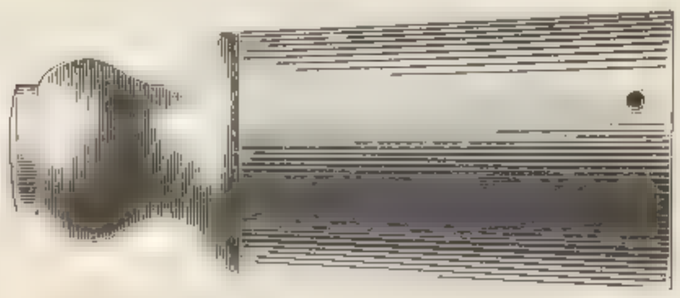
COACH IRONMONGERY

SHAFT TIPS (Japanned, Brass, or Silver Plated)

No. 6699
PLAIN

1 1⅛ 1¼ inch.

No. 6700
BALL

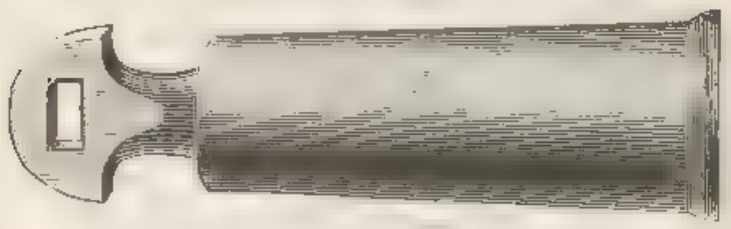


⅞ 1 1⅛ 1¼ inch.

No. 6701
BALL

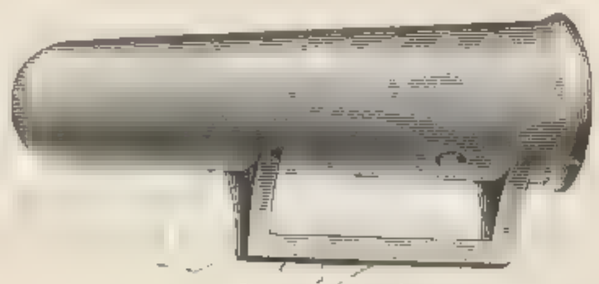
⅞ 1 1⅛ 1¼ inch.

No. 6702
WHIFFLETREE TIPS



1 1⅛ 1¼ inch
Brass or Silver Plated.
In all patterns.

No. 6703
YOKE TIPS



⅞ 1 1⅛ inch.
Brass or Silver Plated.

No. 6704
BREECHING STAPLES
Single

With or without Plate.
Japanned, Brass, or Silver Plated.

No. 6705
TANDEM TIPS
Brass or Silver Plated.

No. 6706
BREECHING STAPLES
Double

With or without Plate.
Japanned, Brass, or Silver Plated.

TUG STOPS (Light, Medium, and Heavy)

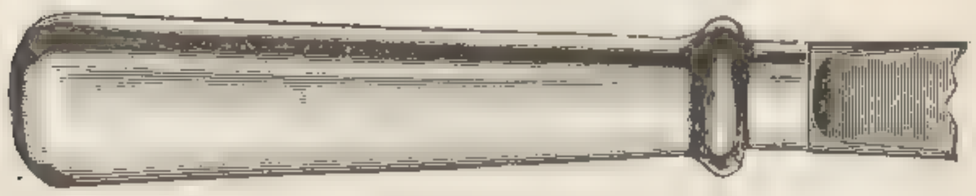
No. 6707

No. 6708

Japanned, Brass, or Silver Plated.

BRAKE HANDLES

No. 6709



Silver Plated or Brass.

No. 6710—DASH HANDLES, Wrought and Plated, for Sulkies
No. 6711 SEAT HANDLES, Malleable, all patterns Silver Plated.
No. 6709A—BRAKE BLOCKS, "Offord's" I.R. Patent Blocks, Nos. 1 2 3 4

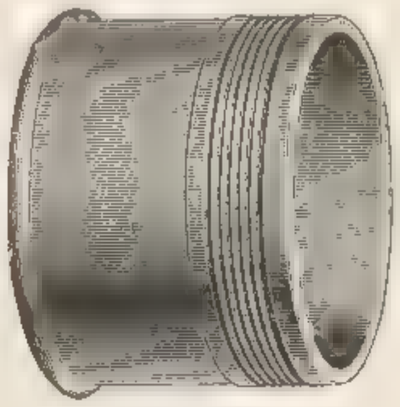
COACH IRONMONGERY

RIM BANDS

No. 6712
MALLEABLE

2¼ to 4½ inch × 1¾ inch.

No. 6713
NICKEL or BRASS
Beaded and Chased.



2¼ to 5 inch.

No. 6714
WHIFFLETREE HOOKS
Premium

Japanned, ⅞ 1 1⅛ 1¼ inch.

TRACE HOOKS

No 6715

7/16 or ⅜ inch.
To Bolt.

No. 6716

7/16 or ⅜ inch.
To screw.

CARRIAGE KNOBS

No. 6717

To rivet.

No. 6718

To screw.

No. 6719

To Drive.
Japanned, Brass, or Silver.

CURTAIN FASTENERS

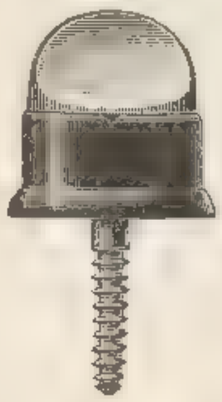
No 6720

For Back Stay.

No. 6721

For Rail
Single and Double.

No. 6722



For Wood.

No. 6723
SOLID BACK PATCH KNOBS
For Rubber Curtains

Leathered. No. 1 2

No. 6724
CUSHION BUTTONS

Japanned, Wool, or Leather Covered.
Black, Green, and Claret.

No. 6725
EGG SHACKLES
1¾ 2 inch.

No. 6726
POLE HOOKS
Burnished or Malleable.

No. 6727
POLE IRONS
Wrought Iron.

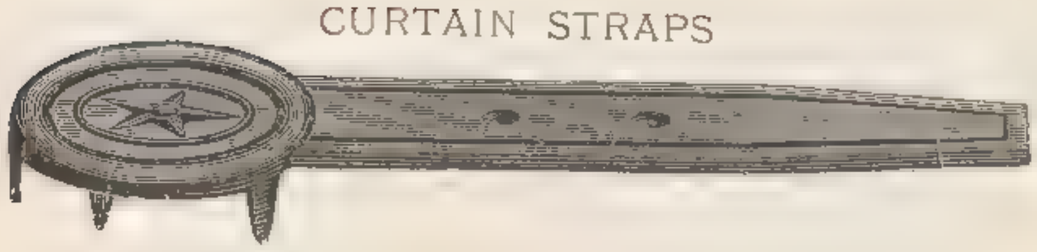
No. 6728
SHAFT IRONS
Wrought Iron.

MALLEABLE CASTINGS

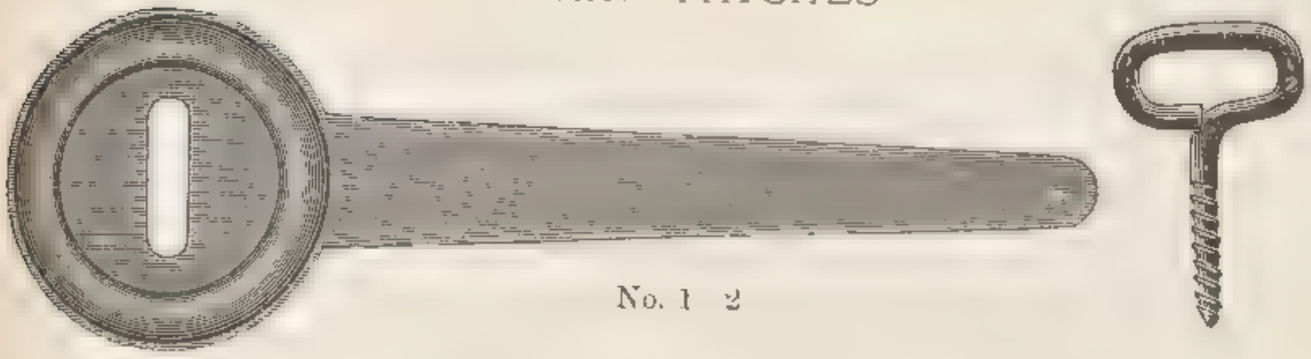
Of every Description. See separate catalogue.

COACH IRONMONGERY

No. 6729
CURTAIN STRAPS

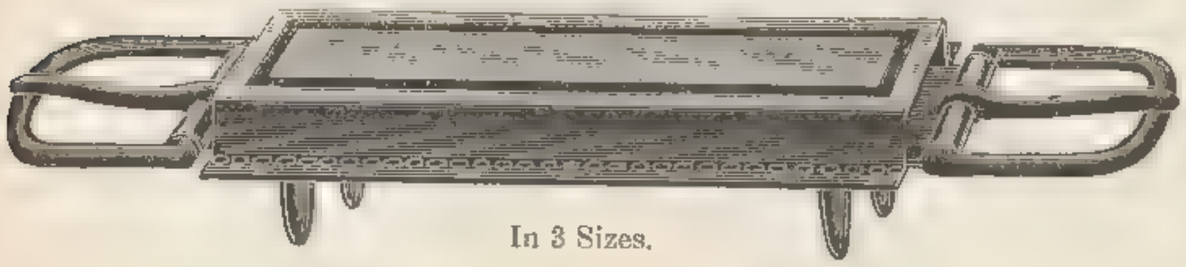


No. 6730
CURTAIN PATCHES



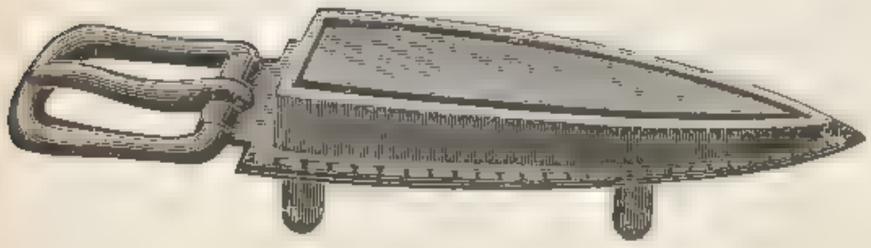
No. 1 2

No. 6731
CURTAIN STRAPS AND LOOPS



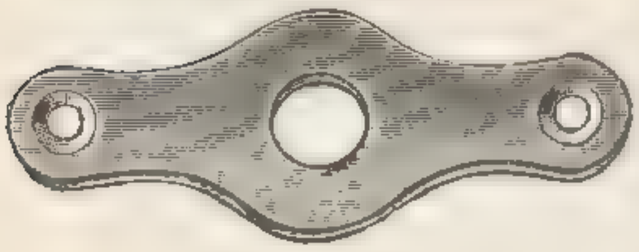
In 3 Sizes.

No. 6732



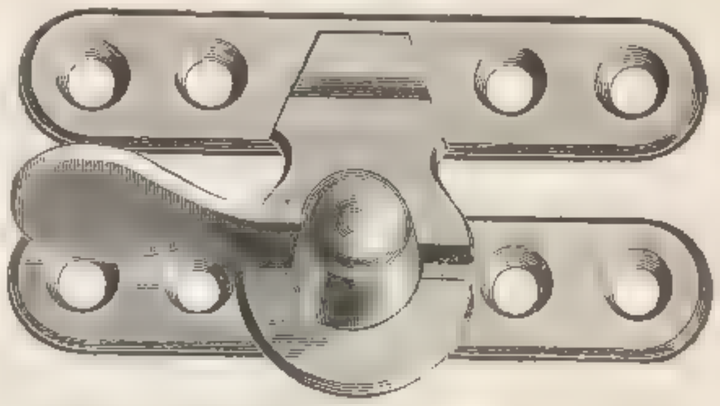
In 3 Sizes.

No. 6736
ESCUTCHEONS



Brass or Silver.

No. 6733
TAIL BOARD FASTENERS



Nickel or Brass
No. 2 3

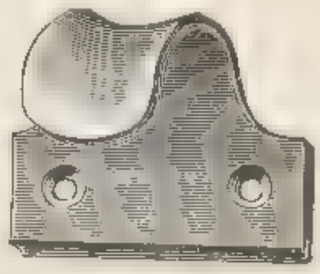
No. 6734
LEATHER AXLE WASHERS

Nut and Collar for each.
1 ¾ 1 1⅛ 1¼ 1½ 1¾ inch

No. 6735
TURN BUCKLES AND STUDS

½ ⅝ ¾ inch.

No. 6737
WINDOW LIFTS



Brass or Silver.

No. 6738
TUFTING TWINE

Soft and Hard, in ½ and 1lb. Balls.

No. 6739
SEAMING TWINE

English, in 2lb. Balls; American (papered) in 3lb. Balls.

TRANSFER ORNAMENTS

Composition Corners and Centres, all designs; Gold Corners and Centres, all designs.

LEATHER, COACH TRIMMINGS, ETC.

No. 6740
SHAFT LEATHERS
Complete in Sets.

No. 6741
DASH LEATHER
Hard or Soft.

No. 6742
HARNESS LEATHER

TRIMMING LEATHER

No. 6743
M.B. COLOURED
All Colours.

No. 6744
M.B. ENAMELLED

No. 6745
MOROCCOLINE

No. 6746
OIL TOP HIDES

No. 6747
ENAMELLED BUFFINGS

No. 6748
COACH BUILDERS' SEAMING TWINE

No. 6749
JAPANESE HAIR

No. 6750
HORSE HAIR

No. 6751
COCOANUT FIBRE

No. 6752
AMERICAN MOSS

I.R. DUCK

No. 6753
BEST RUBBER DUCK (48×25 in. 30 and 38 oz.)
White, Brown, Blue or Green Back.

No. 6754
AMERICAN ENAMEL DUCK
Bright or Dull (50 in.), Grains, Pebble Shot or Leather, Colours, Tan, Claret, Green or Black.

No. 6755
BUFFALO CLOTH (50 in.)
Green or Claret.

No. 6756
PEGAMOID CLOTH
Green or Claret.

No. 6757
ONTARIO DUCK
White or Tan, 60 in.
6 in. No. 6 8 10

No. 6758
CROCKETT'S ENAMELLED DUCK
Bright Leather Grain.
"Special" 1st. 2nd. or extra.

No. 6759
CROCKETT'S ENAMELLED DUCK
Dull or Bright, Claret or Green

No. 6760
AMERICAN ENAMELLED DUCK
Green, Blue or Brown Back.

DRILL

No. 6761
BLACK, GREEN or CLARET PEBBLE DRILL
48 in.

No. 6762
PATENT TAN BACK DRILL
48 in.

No. 6763
I.R DRILL
Green, Brown or Blue Back.

CARRIAGE CLOTH

No. 6764
UNION
Blue, Green or Brown (54 in. wide).

No. 6765
WOOL
Blue, Green or Brown (54 in. wide).

No. 6766
COURDEROY
Green, Blue, or Brown.

No. 6767
PATENT MOLESKIN

No. 6768
BUGGY OILCLOTH

No. 6769
BUCKRAM (40 in.)

No. 6770
THREAD
Linen, Assorted Colours.
Silk Twist, do.

No. 6771
BUGGY OIL CARPET
27 and 36 in. wide.
In all patterns.

No. 6772
CARRIAGE LACE
Worsted or Silk.
Broad Seaming or Pasting, Green, Brown or Blue.

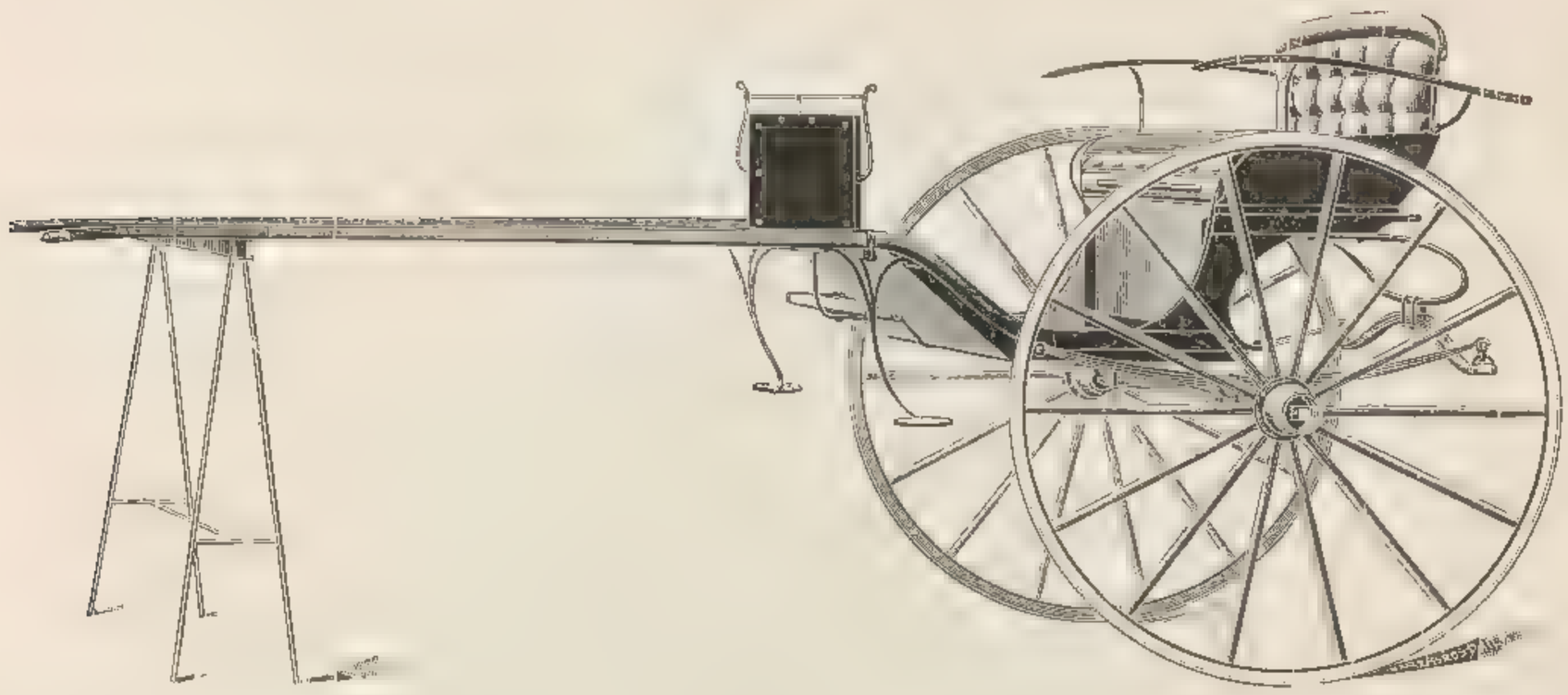
No. 6773
BUGGY RUGS

SULKYS AND BUGGIES IN THE WHITE (Made to Order).

AMERICAN BUGGIES.

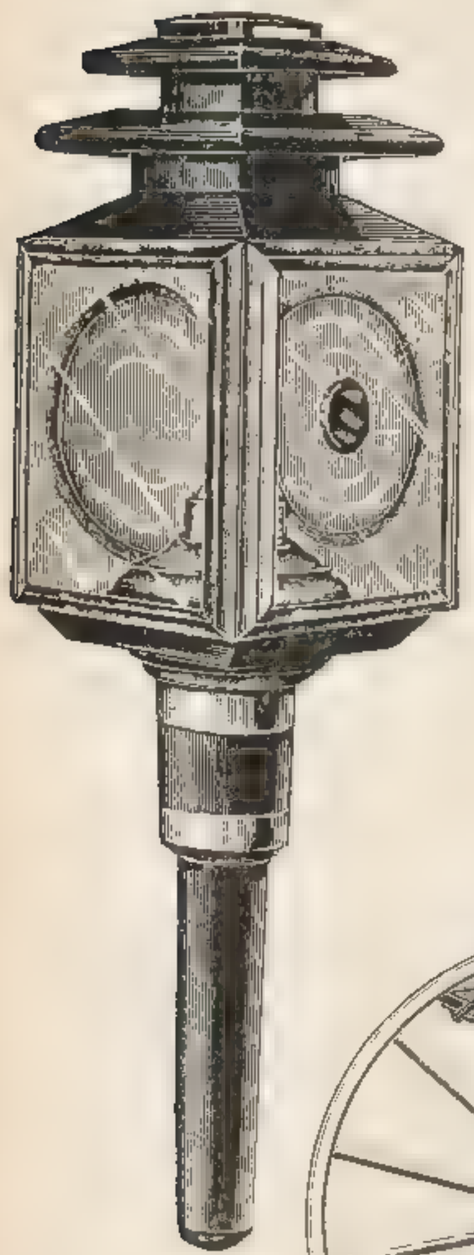
No. 6933
Former No. 132

BENT SHAFT SULKY



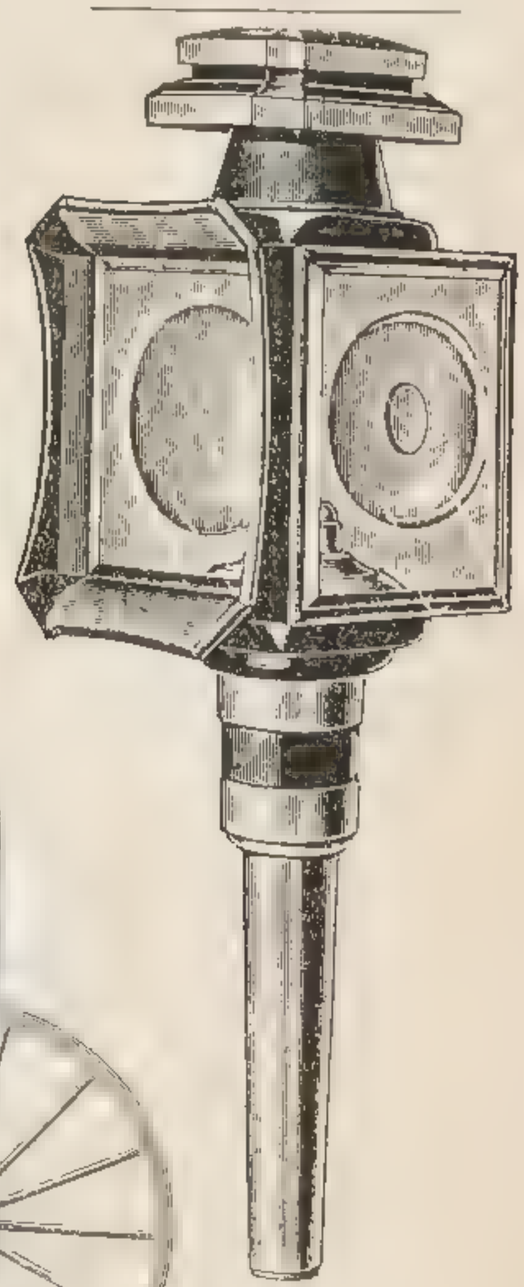
No. 6976
Former No. 9176

SQUARE



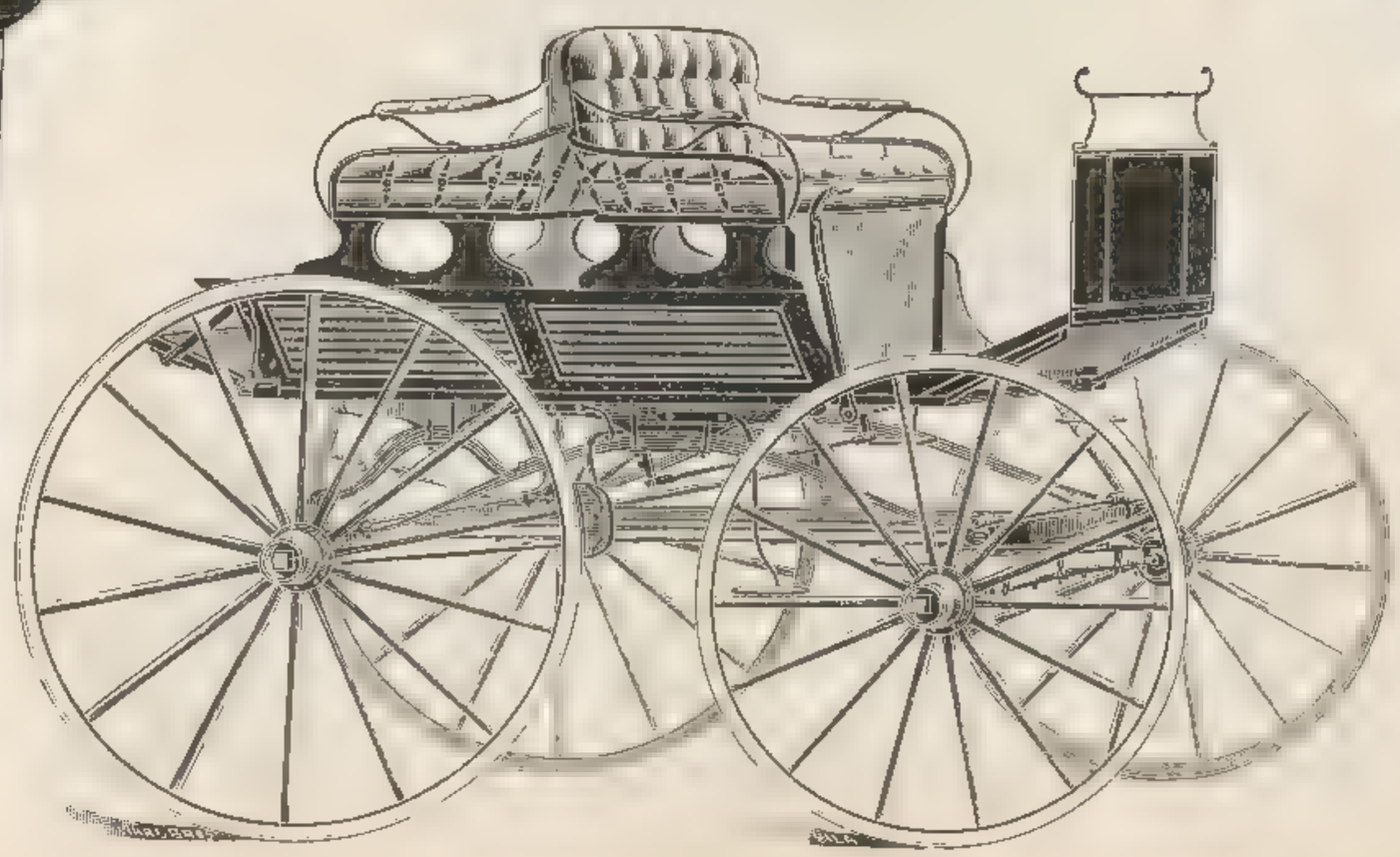
No. 6975
Former No. 9142

OCTAGON BELL



No. 6934
Former No. 9821

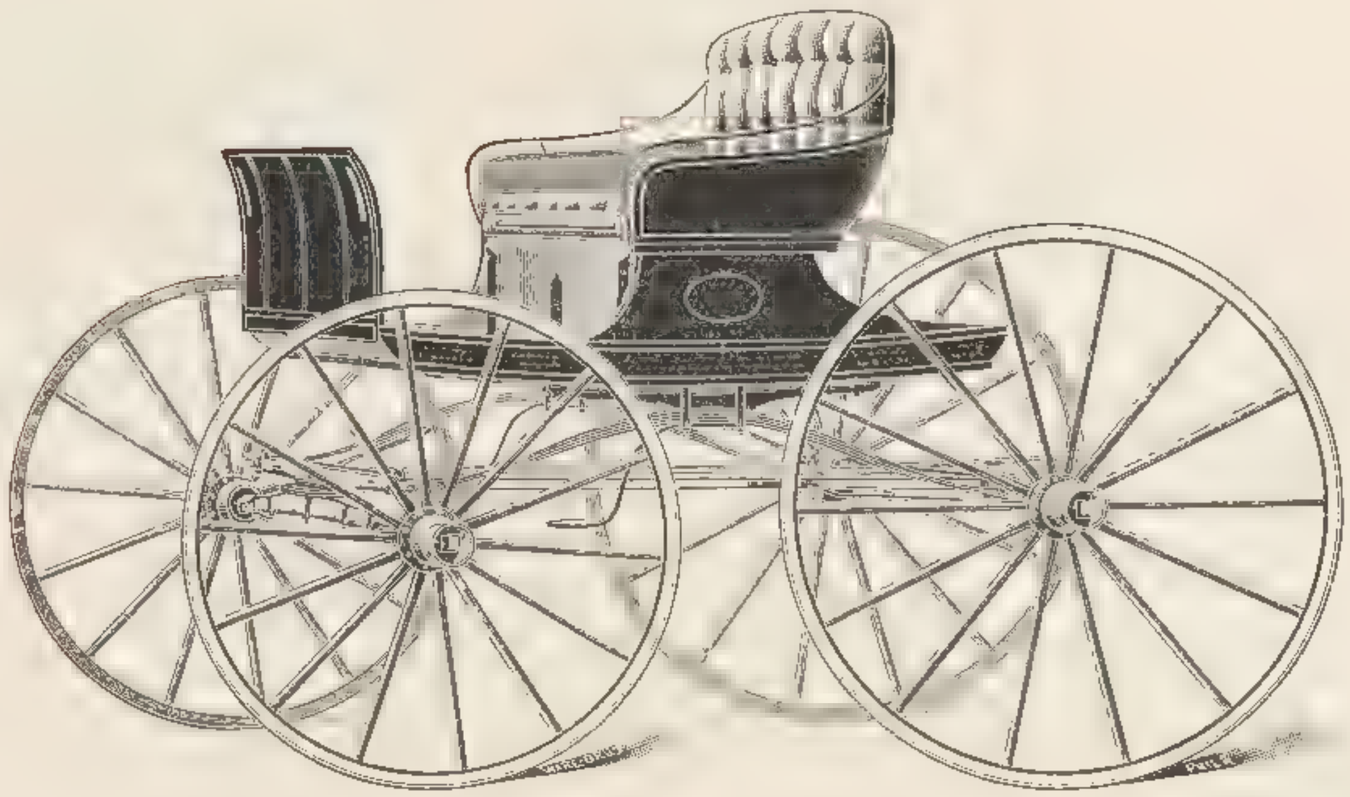
ADELAIDE EXPRESS



AMERICAN BUGGIES.

No. 6935
Former No. 206E

CONCORD BUGGY



No. 6936
Former No. 205

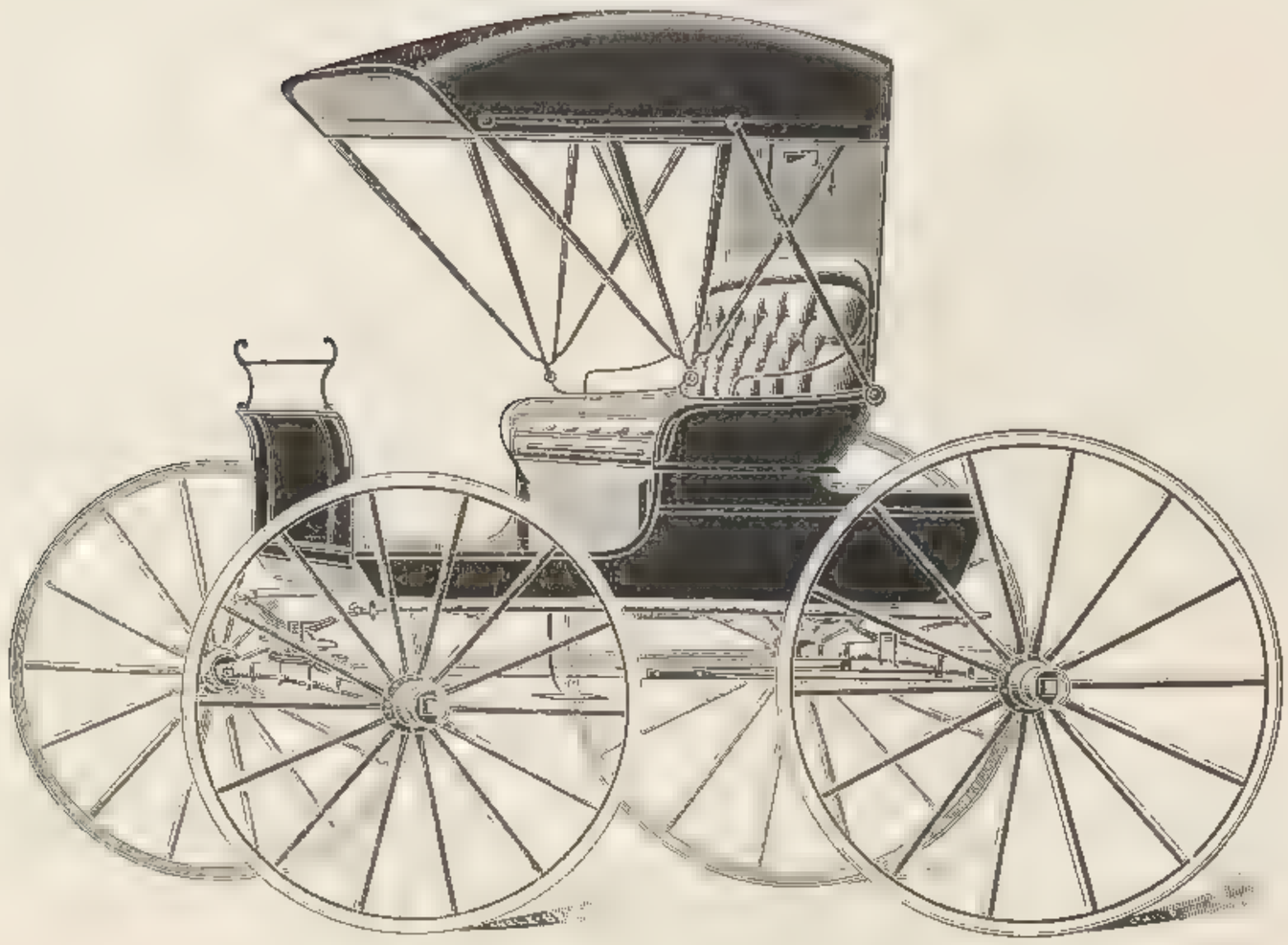
CONCORD BUGGY

With Imitation Abbott Seat

AMERICAN BUGGIES.

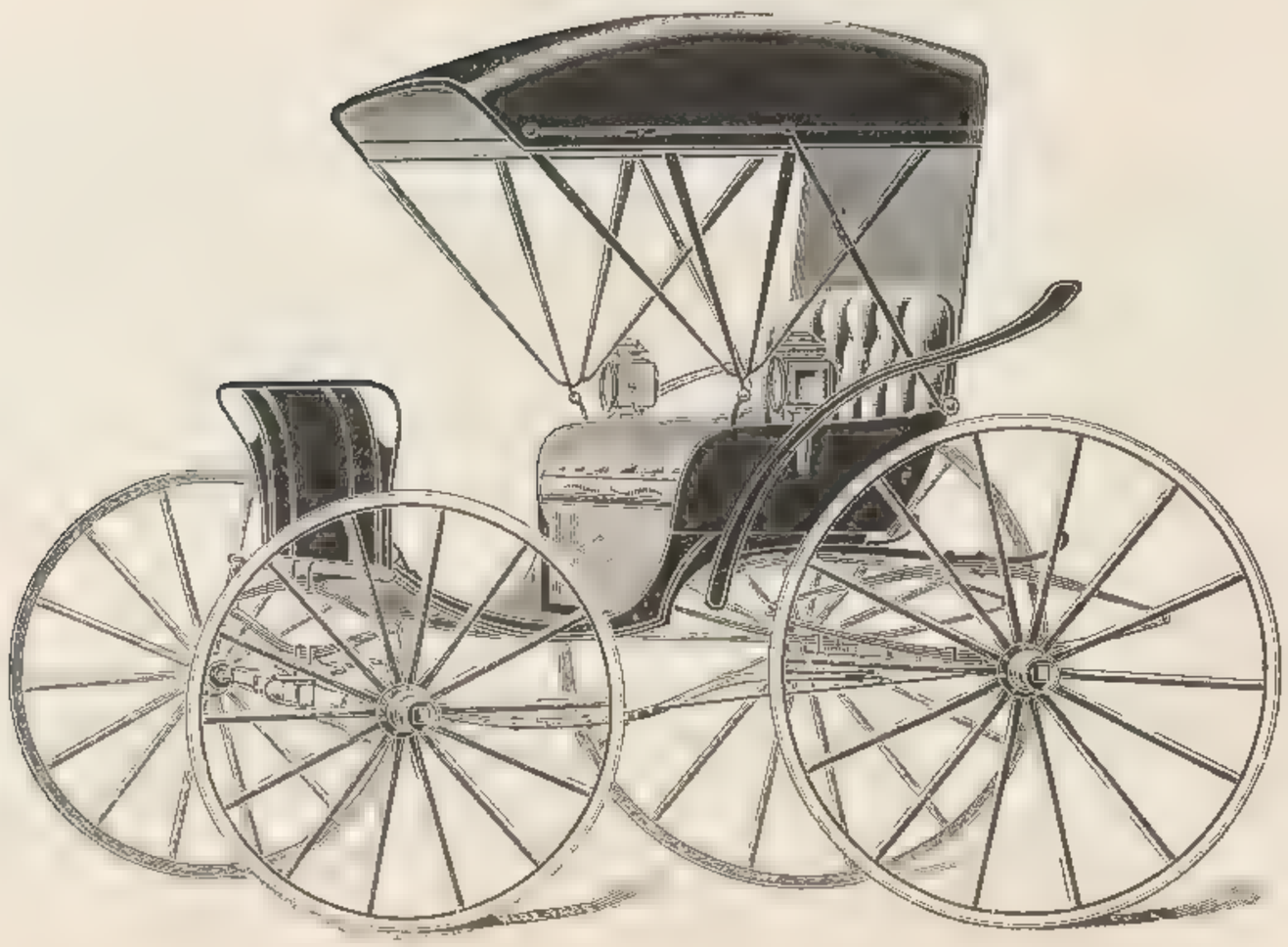
No. 6937
Former No. 215E

CORNING



No. 6938
Former No 690

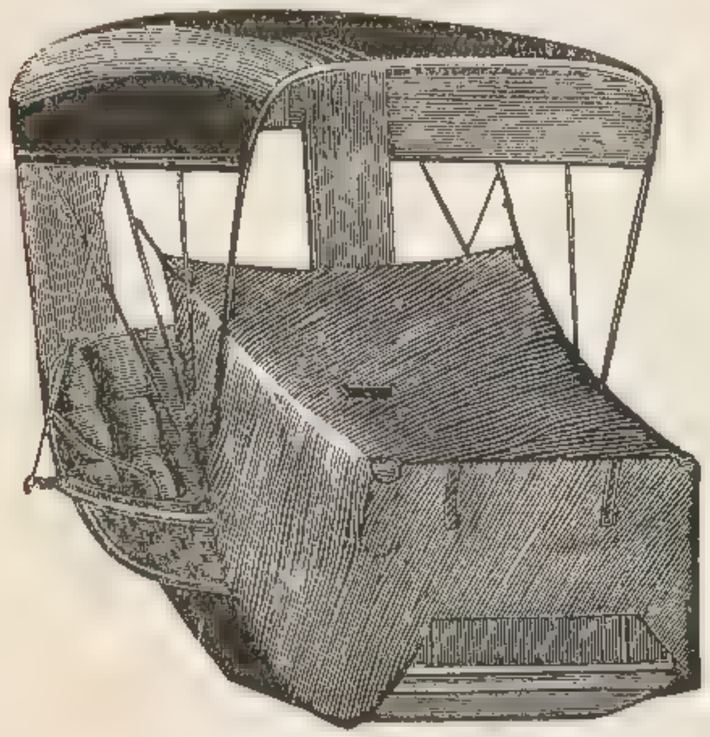
PHAETON



COACH IRONMONGERY.

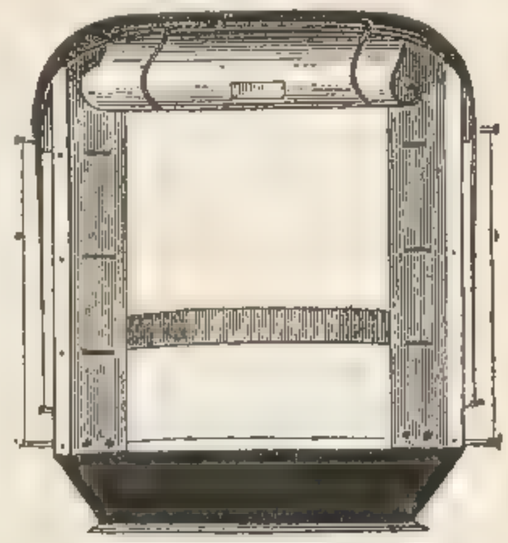
No 6939

HOLDEN'S PATENT STORM APRON



No. 6940

METALLIC CARRIAGE TOP STAYS



No. 6941

CRANDELL BOW SOCKETS

No. 6942

4 BOW TUB BOW SOCKETS

No. 6943

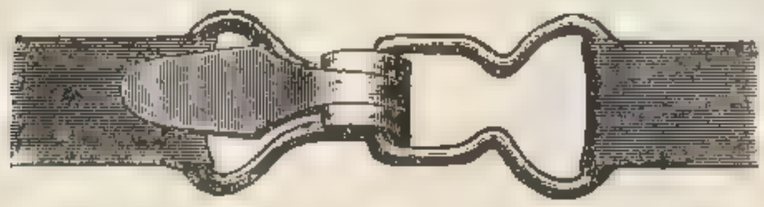
STEEL SHAFT POINTS

Showing broken part

No. 6944
SNAP CURTAIN FASTENER

No. 6945
SPRING CURTAIN FASTENER

No. 6946
PRAY'S IMPROVED APRON FASTENER

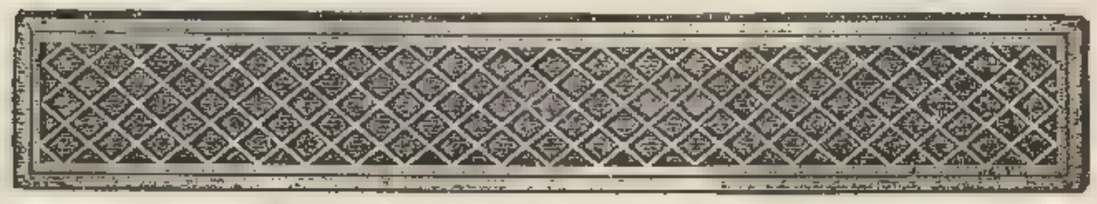


No. 6947
CARRIAGE CURTAIN HOLDER

No. 6948
3 SPRING CUSHION BANDS

No. 6949
POLE SPRINGS

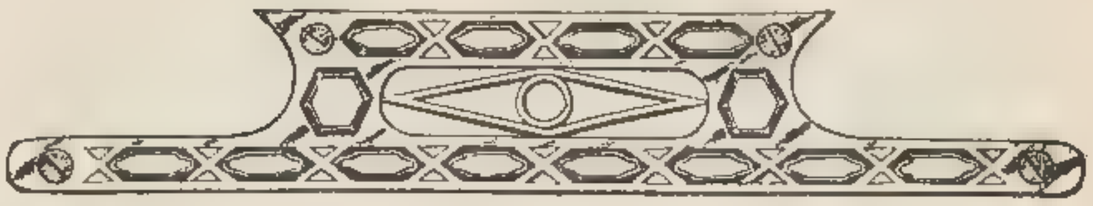
No. 6950
RUBBER SILL PLATES



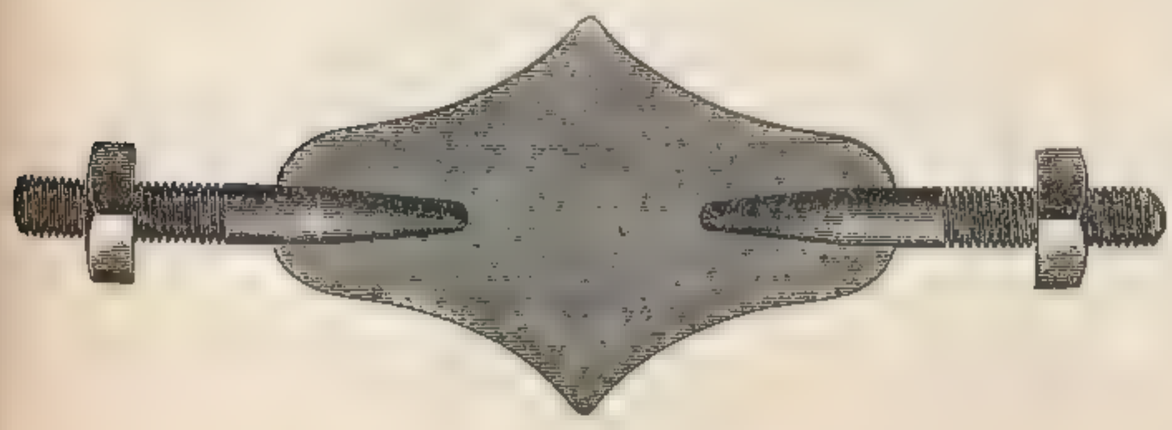
No. 6951
Former No. 152
TOP PROP NUT

Leather Centre, Nic Rim

No. 6952
METAL SILL PLATES



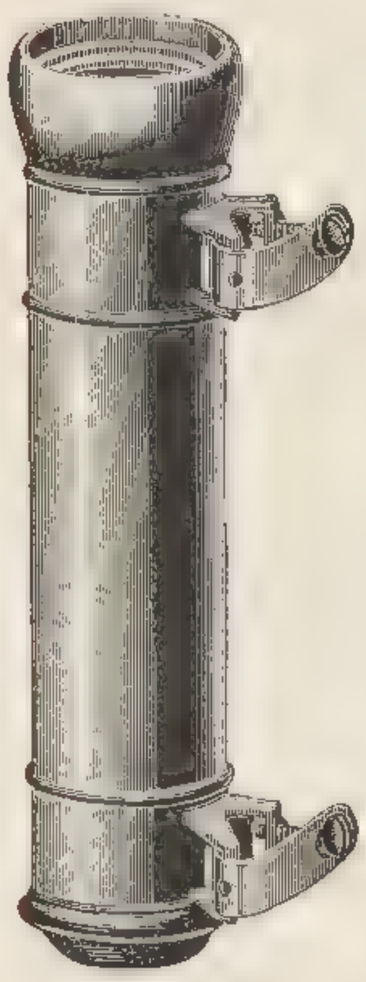
No. 6953
POINT CENTRE SHAFT CLIPS



No. 6954
CLYNCH BUTTONS

WHIP SOCKETS

No. 6955



Stock No. 18

No. 6956

Stock No. 108¼

No. 6957

Stock No. 125¼

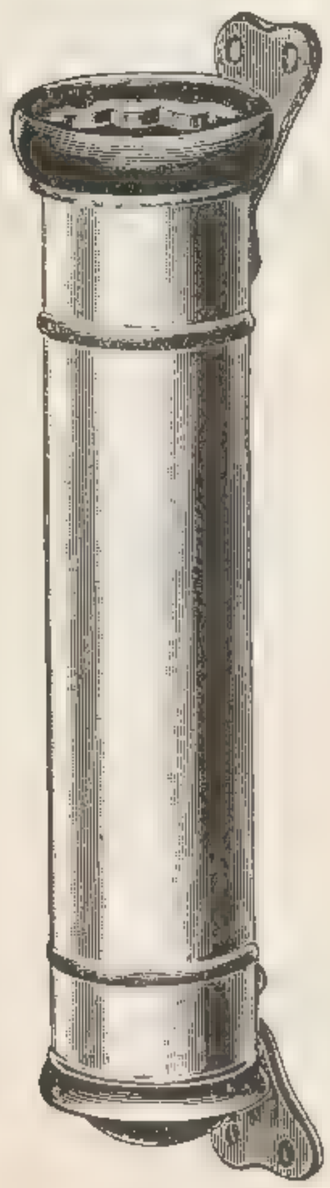
No. 6958

Stock No. 10

No. 6959

Stock No 9

No. 6960

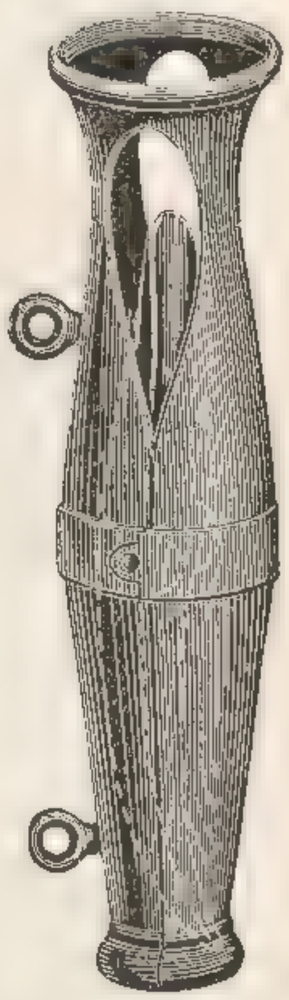


Stock No. 240

No. 6961

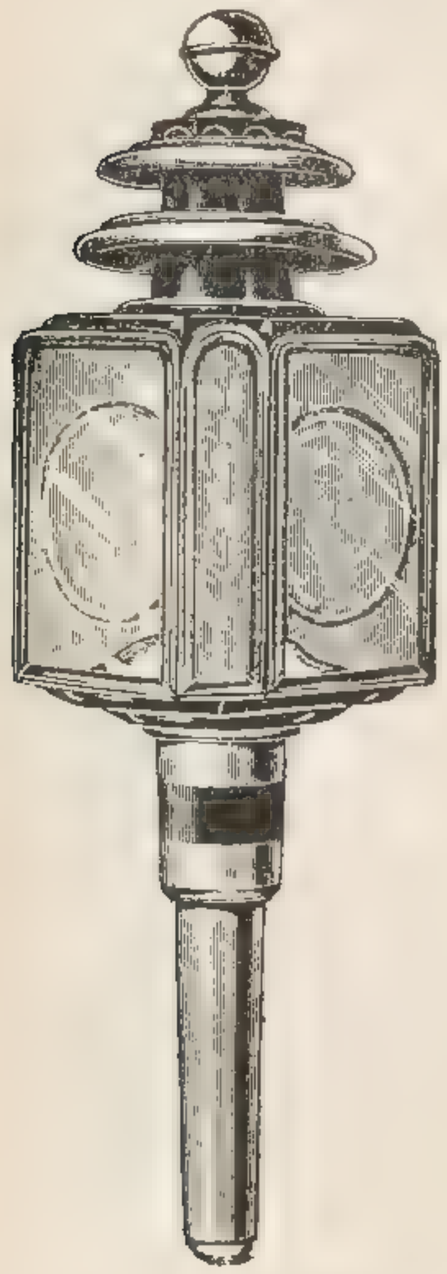
Stock No. 236¼

No. 6962

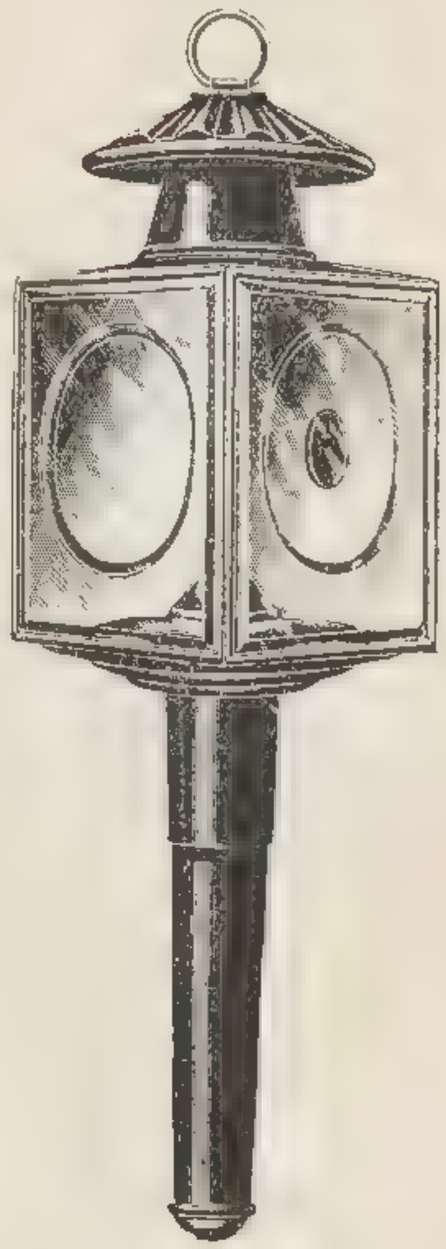


Stock No. 63

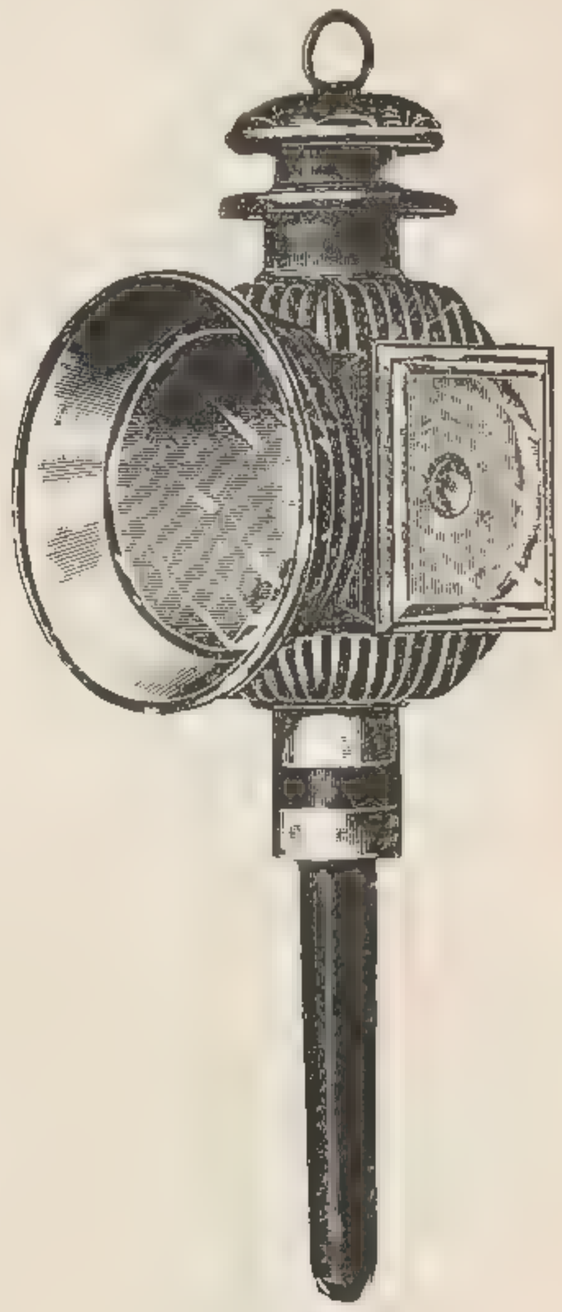
No. 6963
Former No. 9002
THREE-GLASS LAMP



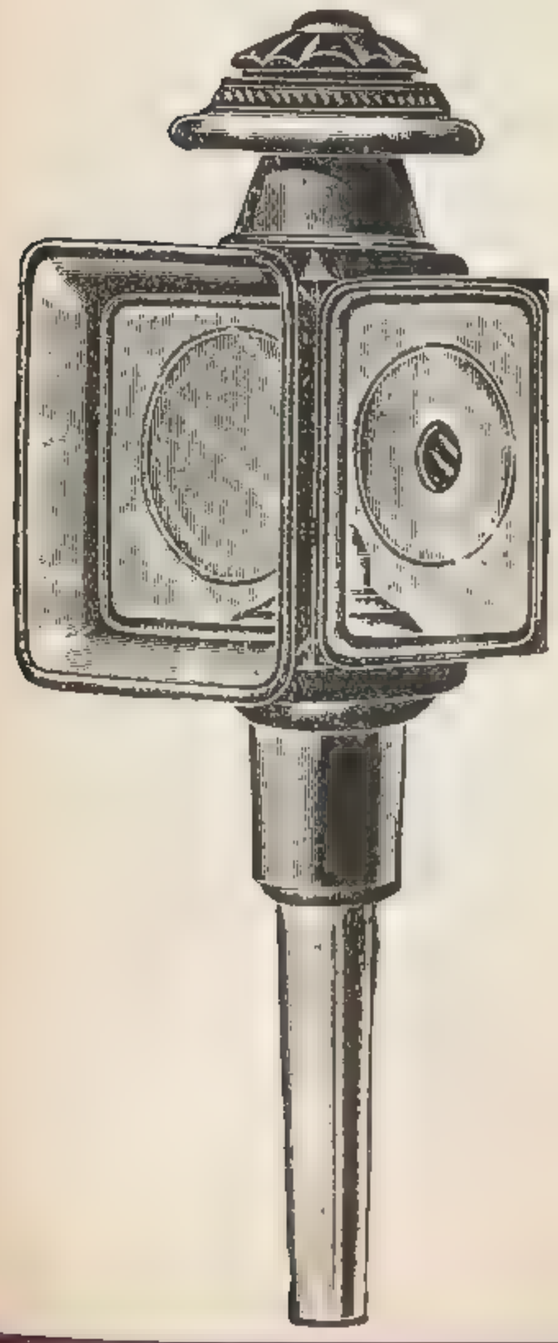
No. 6964
Former No. 9001
SQUARE BELL



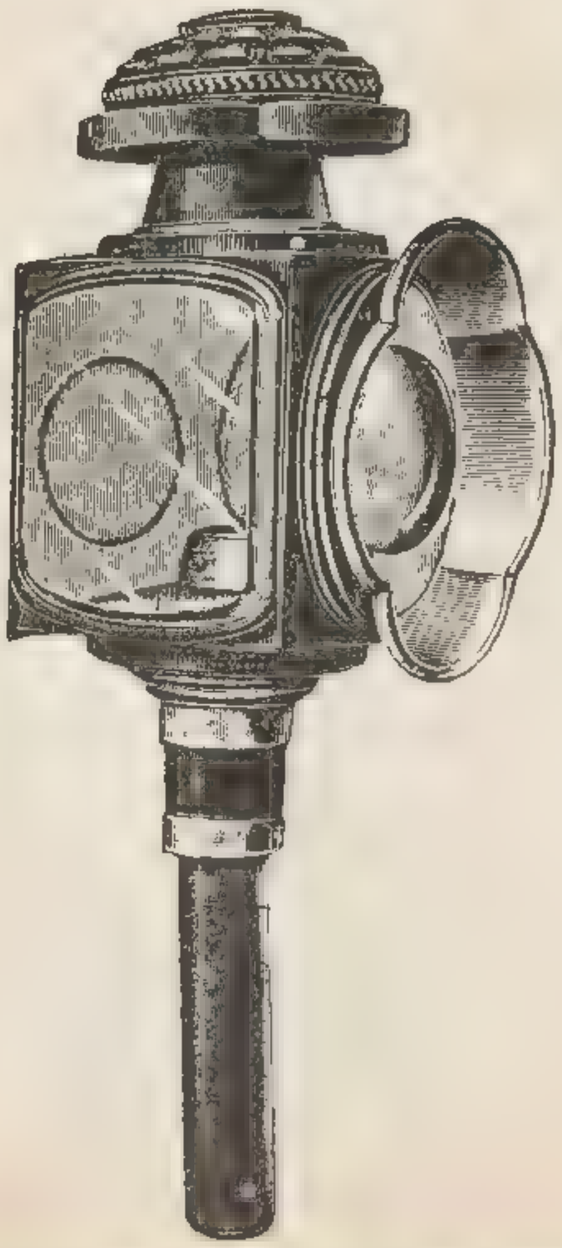
No. 6965
Former No. 9047
SINGLE DOOR DIAL



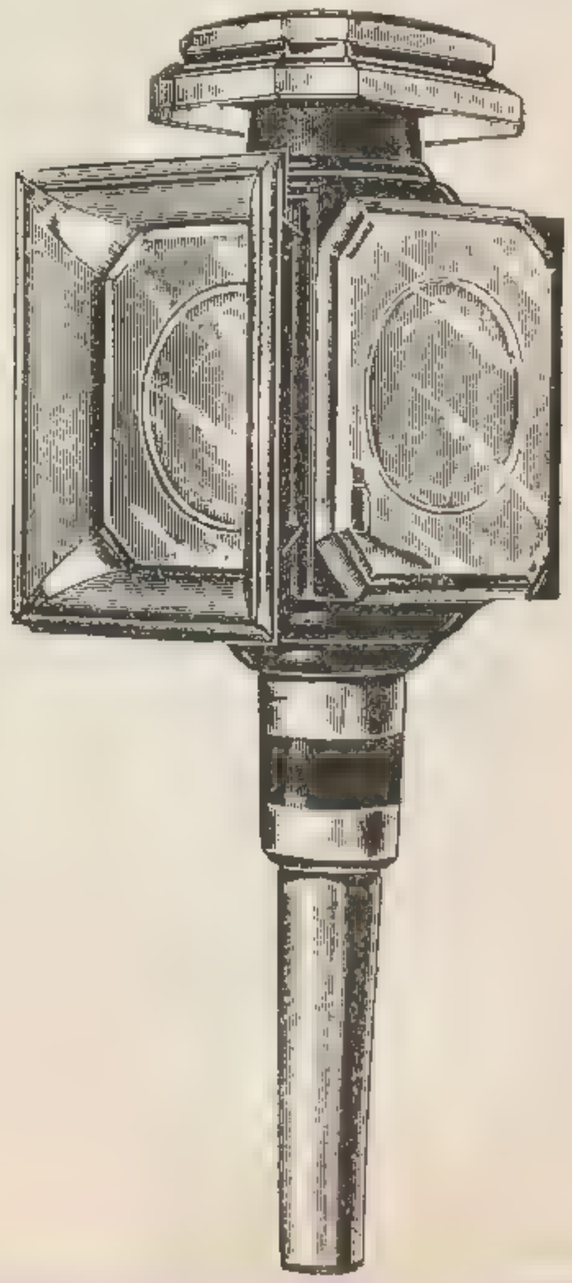
No. 6966
Former No. 9185
FIDDLE BELL



No. 6967
Former No. 9160
BELL



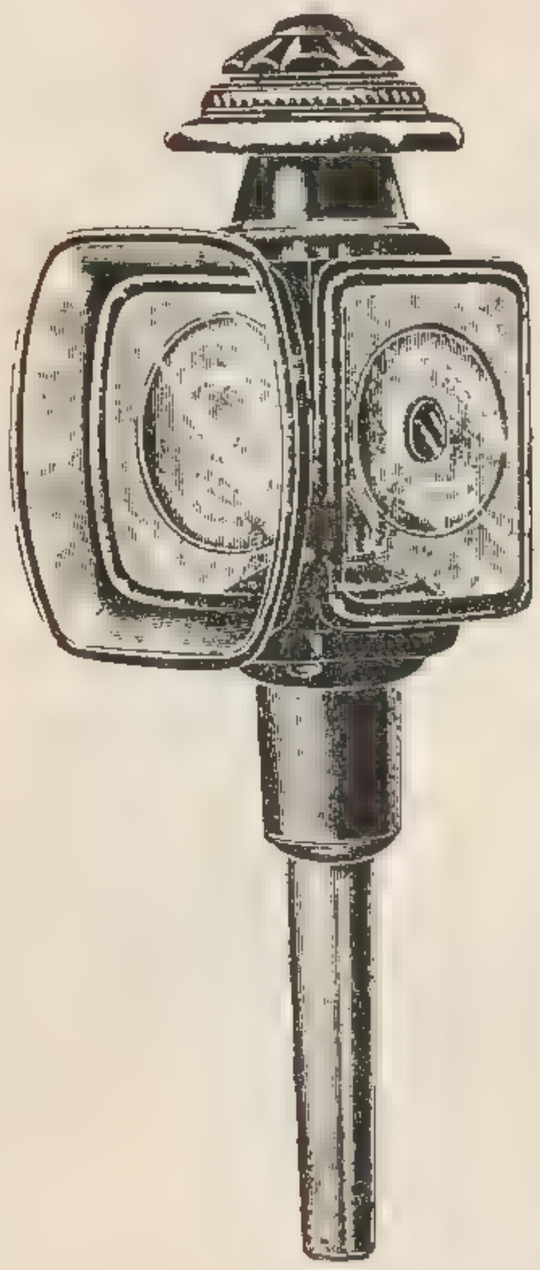
No. 6968
Former No. 9150
SQUARE FRONT OCTAGON



CARRIAGE LAMPS.

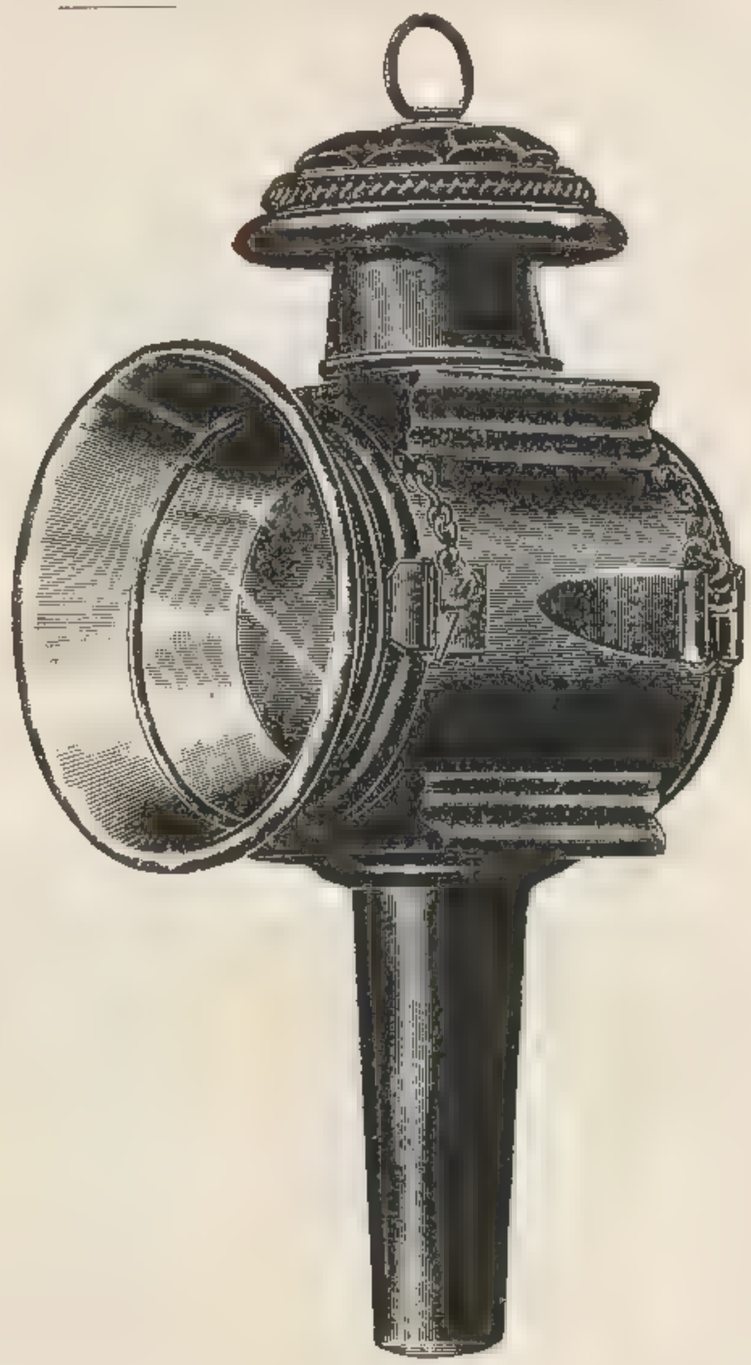
No. 6969
Former No. 9183

BARREL BELL



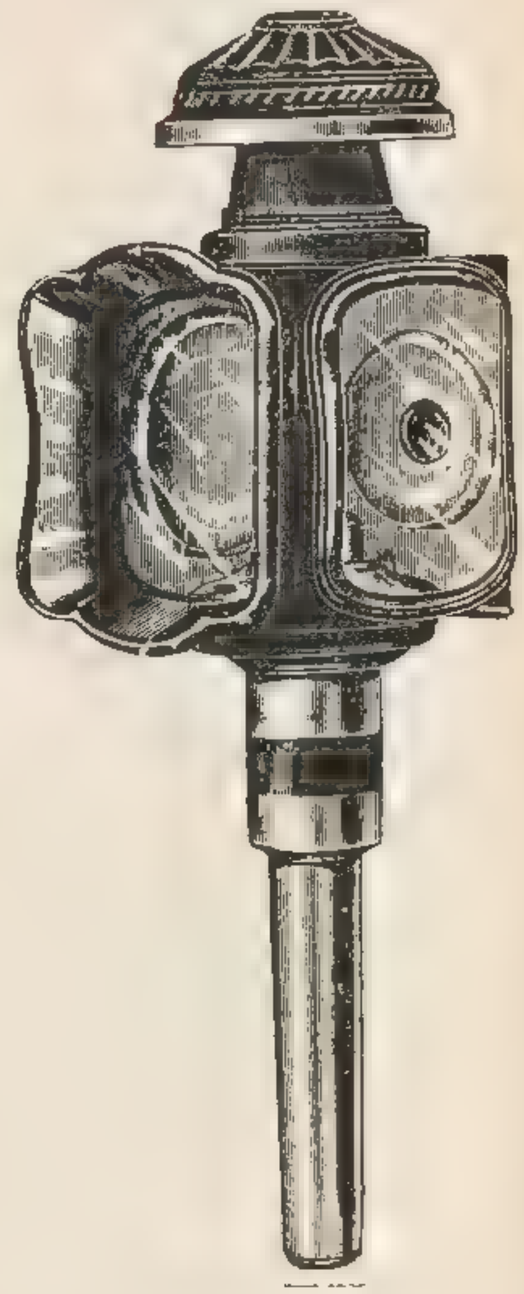
No. 6970
Former No. 9038

DOUBLE DOOR DIAL COACH



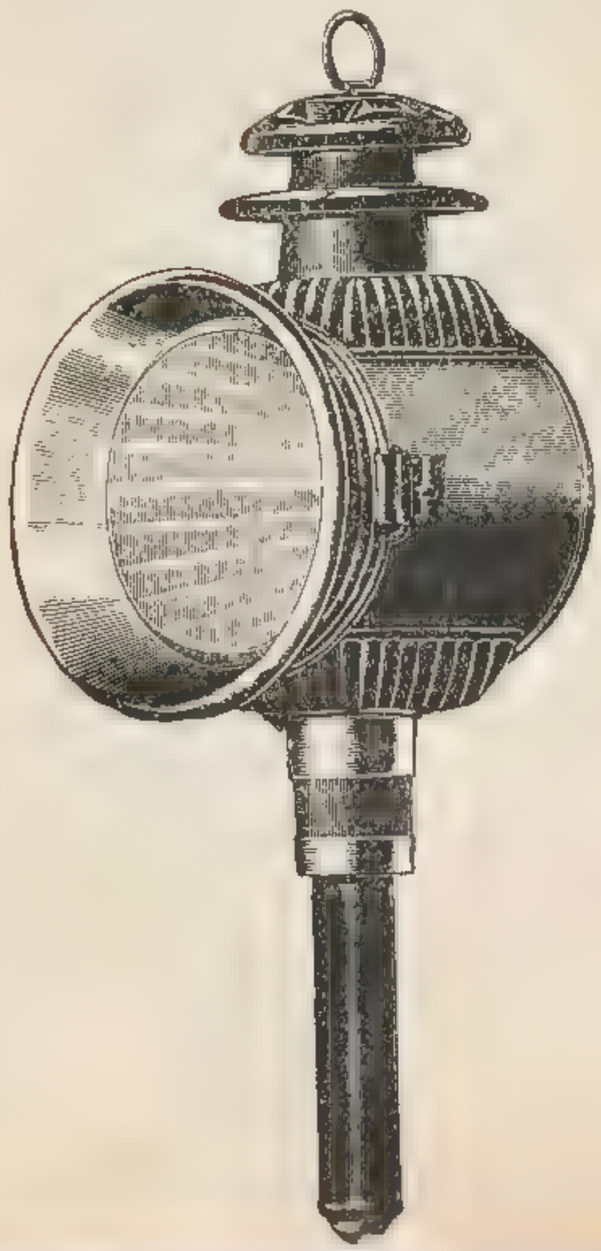
No. 6971
Former No. 9041

SHAMROCK BELL



No. 6972
Former No. 9039

SINGLE DOOR DIAL

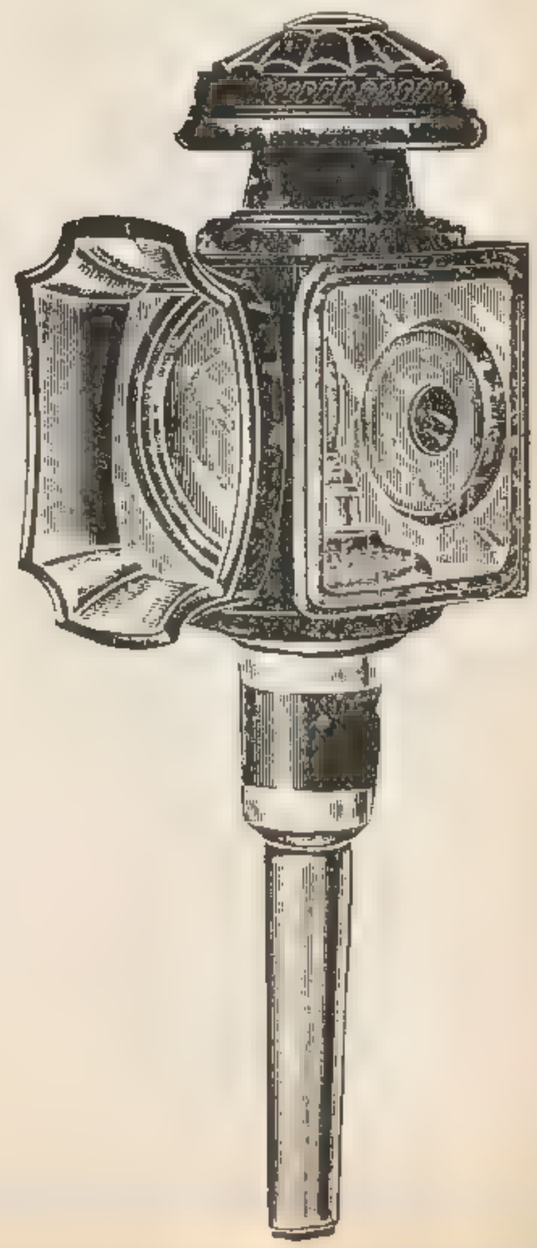


No. 6973

"DIETZ'S" DRIVING

No. 6974
Former No. 9186

SCOLLOPED BELL

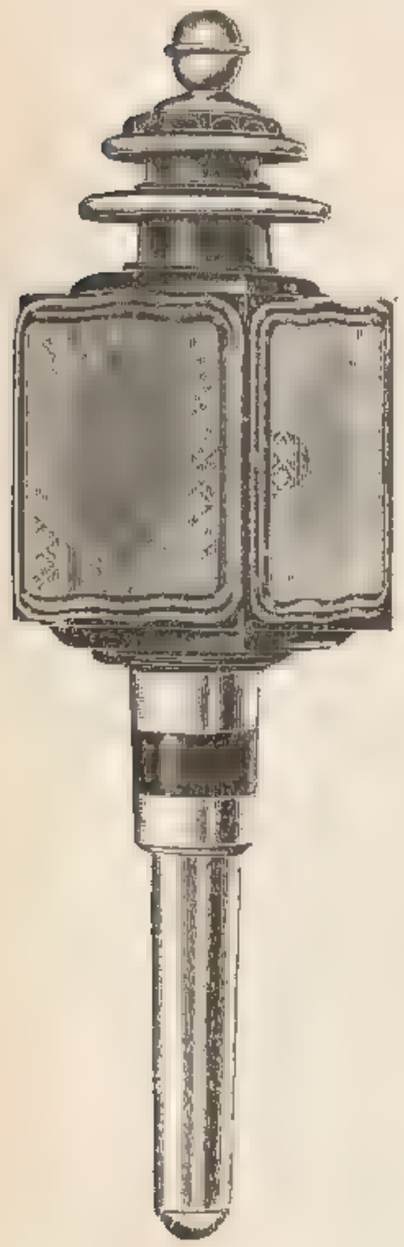


COACH AND BUGGY LAMPS

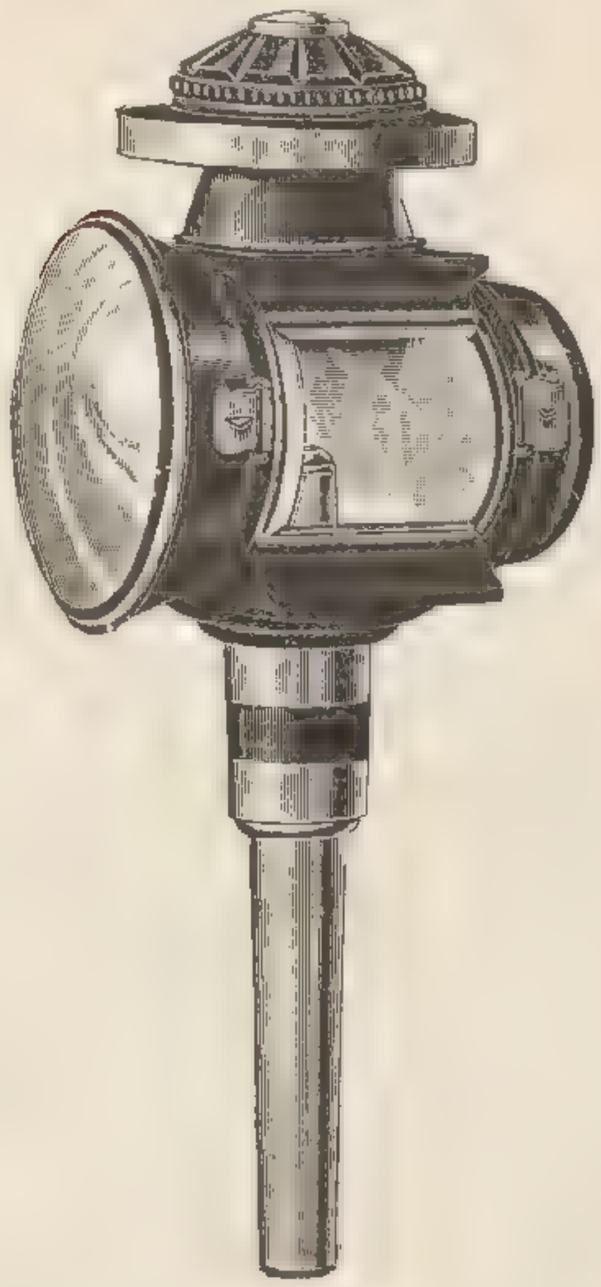
OF EVERY DESCRIPTION (See Separate Catalogue)

Write for Latest Illustrations and Prices.

No. 6774



No. 6775



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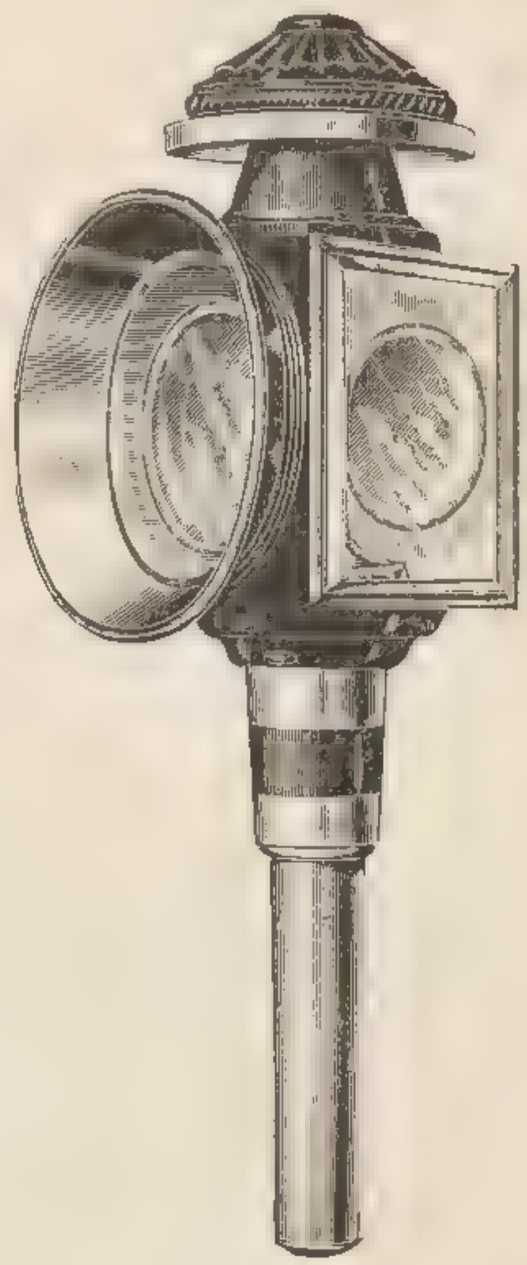
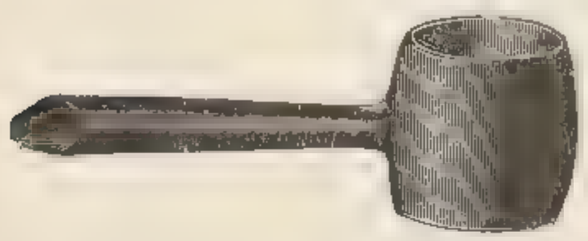
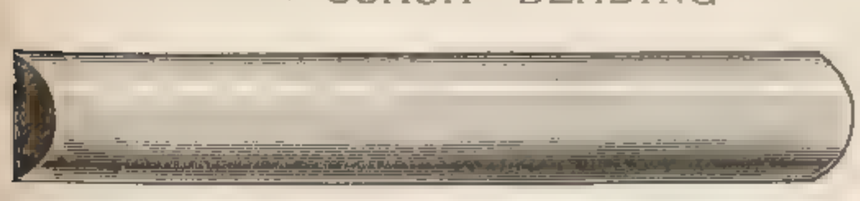


No. 6777—LAMP IRONS



No. 6778A—COACH BEADING



No. 6778
LAMP SPRINGS

Covered, $\frac{3}{4}$ $\frac{7}{8}$ 1 in.

No. 6786
WHIP SOCKETS

No. 6785—JAPANNED

No. 6786—JAPANNED
(With Nickel Cap and Band).

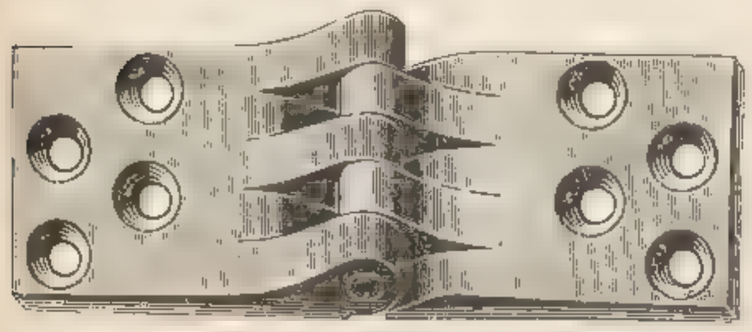
No. 6787—BRASS

No. 6788—NICKEL

No. 6789
NATURAL COLOUR WOOD

No. 6779
CARRIAGE CANDLES

No. 6780—CARRIAGE HINGES



$1\frac{1}{4}\times1\frac{1}{4}$ $1\frac{1}{4}\times2$ $1\frac{1}{4}\times2\frac{1}{4}$ $1\frac{1}{2}\times2$ $1\frac{3}{4}\times1\frac{3}{4}$ $1\frac{3}{4}\times2$ $1\frac{3}{4}\times2\frac{1}{4}$ in.

No. 6781—BAKERS' CART HANDLES and LOCKS
Brass and Nickel Plated.

No. 6782—DOG CART DOOR SPRINGS

No. 6783—BUGET LOCKS
$\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$ in.

No. 6784—CARRIAGE SPRING LOCKS (In 3 Sizes)

Carriage Paints

"MASURY'S"

C.P. Drop Black
Pullman Colour
Royal Green
Prussian Blue
Special Black
Quaker Green
C.P. Green
Brunswick Green
Brilliant Green
Masury's Green
Baldwin Brown
C.P. Brown
Vandyke Brown
Ohio Brown
Merrimac Green
Ultramarine Blue
Western Red
C.P. Red
Tuscan Red
R.C. Red
Aurora Red
Indian Red
Royal Red
Imitation Gold

Burnt Sienna
Chrome Yellow
Portland Amber
Carriage Body Colour
"1894" Red
C. Black
English Purple Lake
English Carmine Lake
C.P. Lake
English Scarlet Lake
Imitation Carmine
"No. 40" Carmine
Wine Colour
Crimson Lake "A"
Flake White
Zinc White
Silver White
Perfect Purple
Cobalt Blue
Munich Lake
Perfect Blue
English Carmine Lake "A"
American Crimson Lake
Carmine Red

Red Lake
Brilliant Lake
Swiss Lake
Magenta Lake
Raw Sienna
Chinese Blue
English Oxford Ochre
Lamp Black
American Vermilion
Dutch Pink
Rose Pink
Amber Brown
Imperial Brown
China Yellow
French Yellow
Rose Lake
French Chrome
Naples Yellow
English Vermilion
Golden Ochre
Very Deep Green
Azure Blue
Eureka Vermilion
Burnt Umber
Raw Umber

DRY COLOURS

BURRELL'S

(IN CASKS OF ONE CWT. EACH)

FLAKE WHITE
QUAKER GREEN
BRUNSWICK GREEN
EMERALD GREEN
BRONZED GREEN
CHINESE BLUE
ULTRAMARINE BLUE
PRUSSIAN BLUE
CELESTIAL BLUE
BURNT SIENNA
COPPERAS
BISMARCK BROWN
ORANGE SHELLAC
DRAGON'S BLOOD
LIME BLUE
TURQUOISE BLUE
TURQUOISE GREEN

CHROME YELLOW
IMPERIAL YELLOW
ROSE PINK
INDIAN RED
ROYAL RED
CHINESE RED
VERMILIONETTE
ENGLISH VERMILION
CHINESE VERMILION
MEXICAN VERMILION (No. 140)
PURPLE LAKE
SCARLET LAKE
CRIMSON LAKE
VICTORIA LAKE
MILLAN RED
PERSIAN RED
GREEN

VANDYKE BROWN
PURPLE BROWN
BURNT TURKEY UMBER
VENETIAN RED
FRENCH YELLOW OCHRE
ENGLISH YELLOW OCHRE
LAMP BLACK (in ½, 1 lb. pkts.)
COMPRESSED VEGETABLE BLACK
LOOSE VEGETABLE BLACK (in 14 lb. casks)
BLUE BLACK
No. 1 BLACK
IVORY BLACK
DRY WHITE LEAD
PEACOCK GREEN
ROYAL GREEN
SAXON GREEN

PAINTS

In 1 2 4 7 lb. Tins

LIGHT AND DARK BLUE

CARRIAGE RED

SIGNAL RED

BRIGHT RED

VENETIAN RED

LIGHT, MEDIUM, AND DARK GREEN

CHOCOLATE

OXFORD OCHRE

LIGHT AND DARK FRENCH GREY

WHITE

LIGHT AND DARK PURPLE BROWN

LEMON CHROME

ORANGE CHROME

YELLOW

BLACK

WHITE LEAD

LIGHT AND DARK STONE

LIGHT AND DARK BRONZED GREEN

RAW SIENNA (in Oil)

BURNT SIENNA (in Oil)

RAW SIENNA (in Water)

BURNT SIENNA (in Water)

BURNT UMBER

VANDYKE BROWN

VARNISHES

COACH AND HOUSE PAINTERS'

HODGSON & TURNER'S

HARLAND'S
MANDER'S
MASURY'S
VICTORIA
DOCKER'S

In ½ 1 pt. 1 qt. ½ and 1 gall. tins.

BRUNSWICK BLACK

In ¼ ½ 1 pints.

CARRIAGE GLOSS PAINTS

In all shades.

"ASPINALL'S" PATENT ENAMEL PAINTS

In all colours.

"ASPINALL'S" PATENT BATH ENAMEL PAINTS

VARNISH STAINS

ALL COLOURS. Including Cherry Green, Delft Blue, Walnut, Etc.

FAVOURITE GOLD ENAMEL

GOLD PAINT

Nos. 1 2 3
Japanese, Judson's and Enamel

GOLD POWDER

DEEP GOLD ALUMINITE

No. 3

SILVER LEAF

MASURY'S COLOURS

In 4 oz. tubes
All shades.

JAP-A-LAC

½ and 1 pint tins.
All shades.

GOLD LEAF

Plain and Transfer.
Pale and Deep.

OILS AND COLOURS

WHITE LEAD, "WHITE OWL BRAND," GUARANTEED PURE

ALSO OTHER BRANDS

PATENT DRIERS

"OWL BRAND"

In 1 2 4 7 lb. Tins.

KALSOMINE

"INVINCIBLE" COLD WATER KALSOMINE

AND OTHER BRANDS

In 7 lb. packets. "All shades."

BORAX

"Ground."

RESIN

"In Casks of about 3 cwt."

ALUM

"Lump and Ground."

PUTTY

In 14 lb. Bladders, 14 and 28 lb. Tins.
,, 28 lb. Iron Kegs, and 1 cwt. Drums

WHITING

(In casks of about 1 cwt.)

LUMP CHALK

(In casks of about 1 cwt.)

PUMICE

In Blocks, Fine Selected Lump.
Fine Ground, Special Fine Selected Lump.

PAINT REMOVING PASTE

FILLING UP

Noble & Hoar's,
or Harland's.

RUBBING STONE

Eureka.

RAW AND BOILED LINSEED OIL

BLUNDELL & SPENCE. BURRELL'S. ETC.

"OWL BRAND," Specially Prepared for the Australian Climate. Guaranteed XXX

TURPENTINE

BENZINE

TEREBINE

CASTOR OIL

NEATSFOOT

GLUE

Powdered.
Russian 1st Quality.

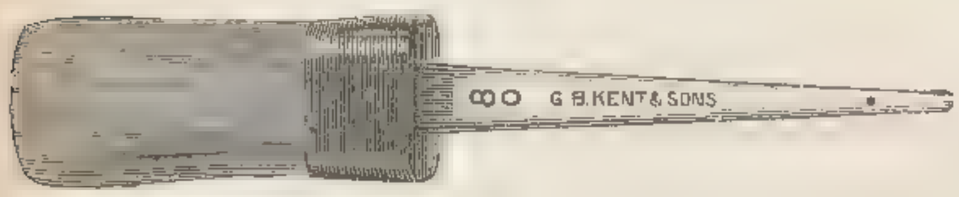
Liquid (½ pts., 1 pts., 1 qts.)
Stamped Medal, 1st Quality.

Opaque.
German.

BRUSHWARE

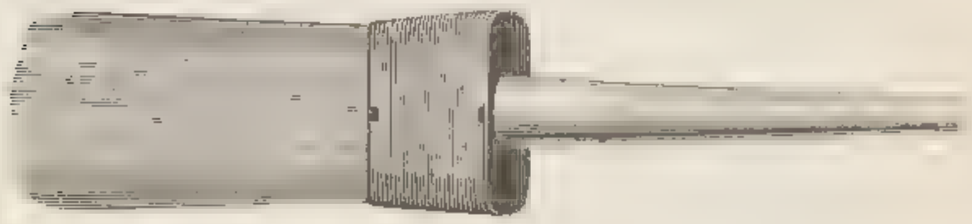
PAINTERS

No. 6790
PAINT BRUSH
"Kent's" Flat Oval Ground (Copper Bound)



Nos. 0 2 0 3/0 4/0 6/0 8/0

No. 6791
PAINT BRUSH
Imitation "Kent's" Paint Brushes (Copper Bound)
(In Boxes or on Cards)

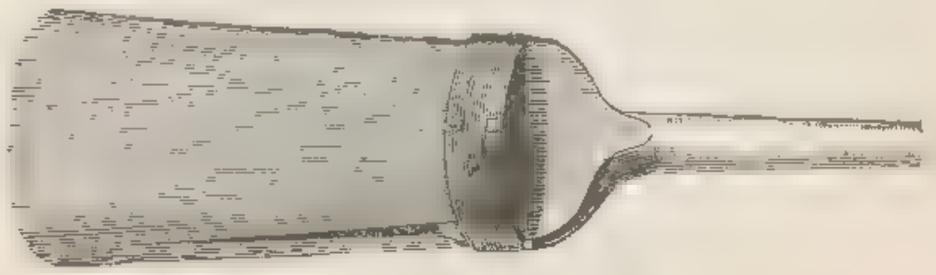


Nos. 3 2 1 0 2,0 3,0

No. 6792
PAINT BRUSH
"Kent's" One Knot (Copper Bound)

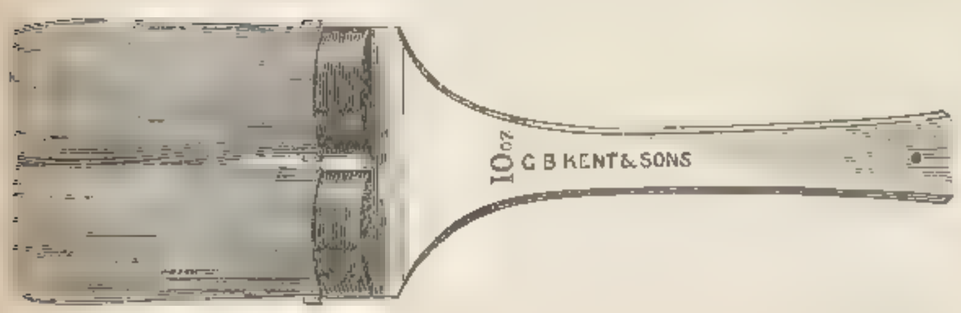
Nos. 0 2/0 3/0 4 0 6/0 8 0

No. 6793
PAINT BRUSH
Imitation "Kent's" One Knot (Copper Bound)



Nos. 3 2 1 0 2 0 3,0

No. 6794
DISTEMPER BRUSH
(2 Knot)



6 8 10 oz.

No. 6795
"KENT'S" SASH TOOLS

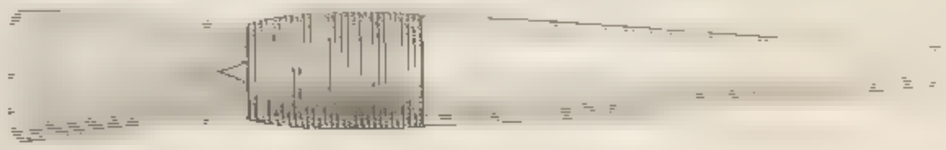
Nos. 0 to 16.

No. 6797
GERMAN SASH TOOLS

Nos. 0 to 12

Also,
No. 6798
OVAL BEVELLED SASH TOOLS
Nos. 0 to 12.

No. 6796
IMITATION "KENT'S" SASH TOOLS
(In Boxes or on Cards)

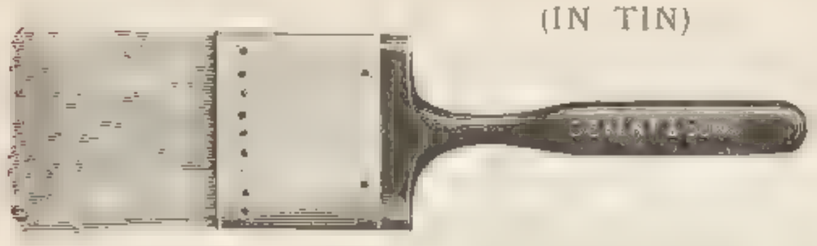


Nos. 0 to 12.

BRUSHWARE

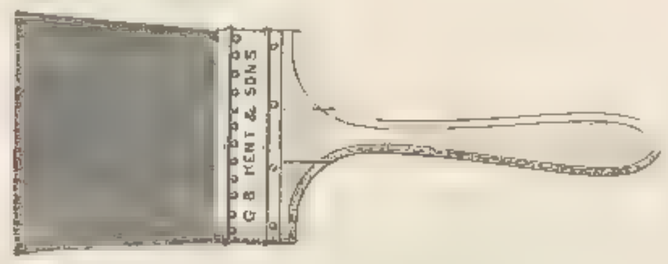
PAINTERS

No. 6799
"KENT'S" FLAT VARNISH BRUSH
"ALSO AMERICAN"
(IN TIN)

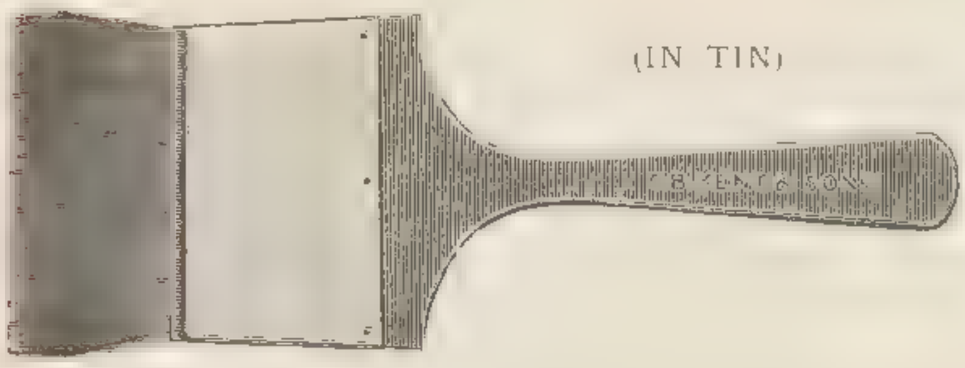


1 1½ 2 2½ inch.

No. 6800
KALSOMINE BRUSH
"KENT'S" GENUINE, ALSO AMERICAN



No. 6801
"KENT'S" FLAT CAMEL HAIR VARNISH BRUSH
(IN TIN)

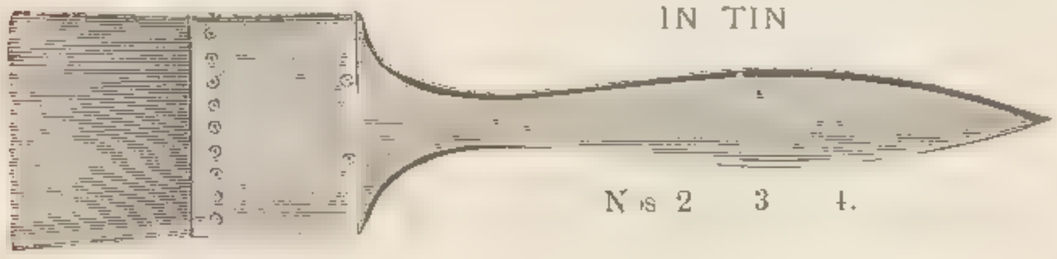


½ inch Thick × 1¼ 1½ 1¾ 2 inch.

No. 6802
STANDARD VARNISH BRUSHES

1¼ 1½ 1¾ 2 inch.

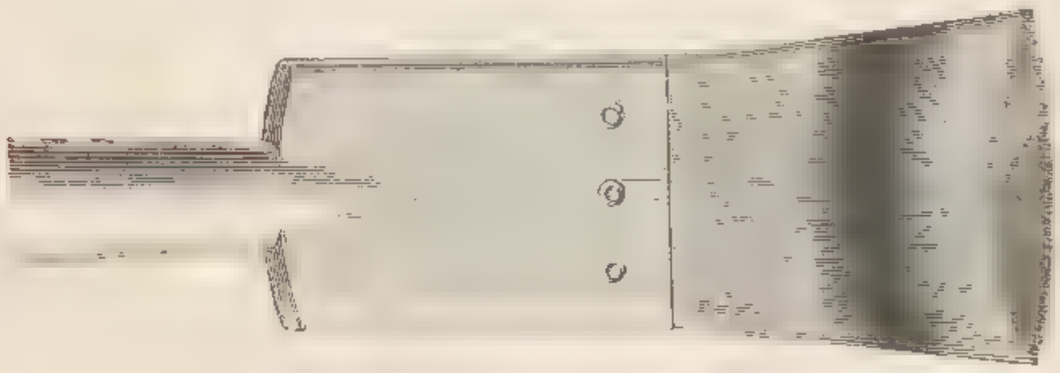
No. 6803
IMITATION KENT'S FLAT VARNISH BRUSH
IN TIN



Nos 2 3 4.

No. 6804
"KENT'S" WRITING BRUSHES
RED SABLE, ORDINARY AND SHORT, LARK, CROW, DUCK, (SMALL AND MEDIUM) AND EX-GOOSE.

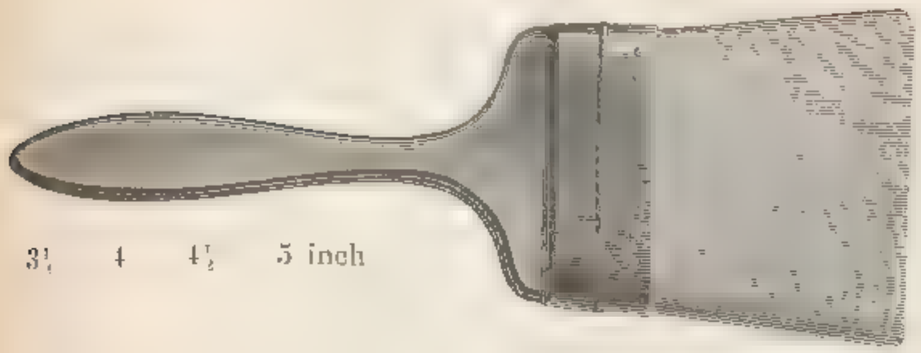
No. 6805
FLAT BADGER VARNISH BRUSH



1 1½ 2 inch.

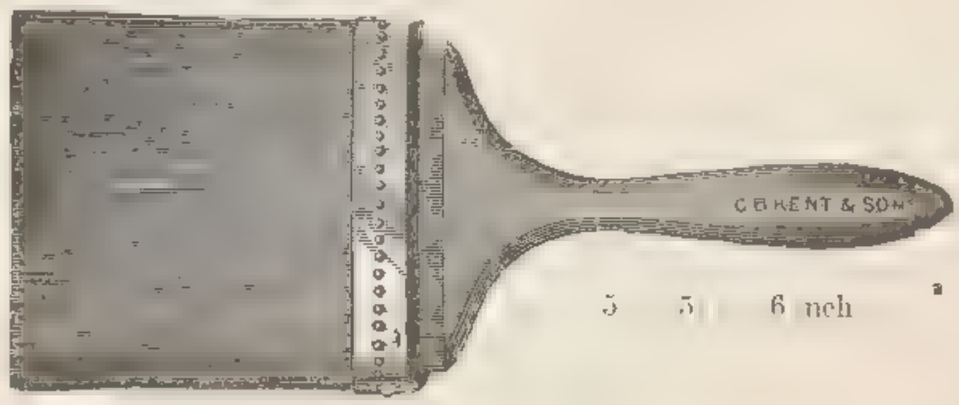
No. 6806
"KENT'S" LINING BRUSHES.
BROWN OR RED SABLE, OR SIBERIAN OX HAIR, LARK, CROW, DUCK (SMALL AND MEDIUM) EX GOOSE, AND SMALL SWAN.

No. 6807
PAINT BRUSHES (Flat)
Imitation Kent's.



3½ 4 4½ 5 inch

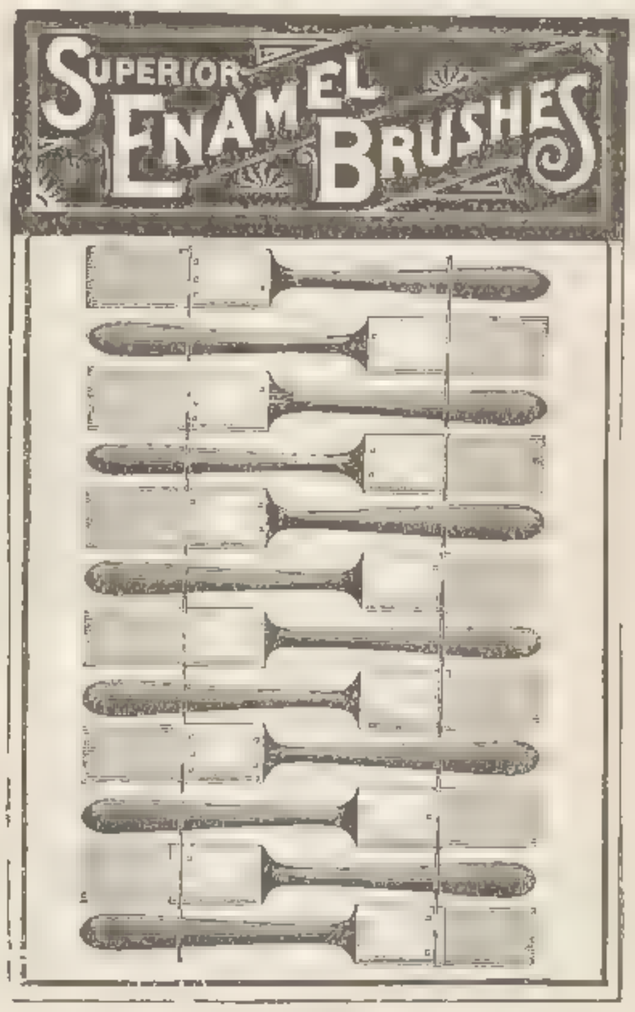
No. 6808
WEATHERBOARD BRUSH
"Kent's" and American.



5 5½ 6 inch

No. 6809

No. 6810



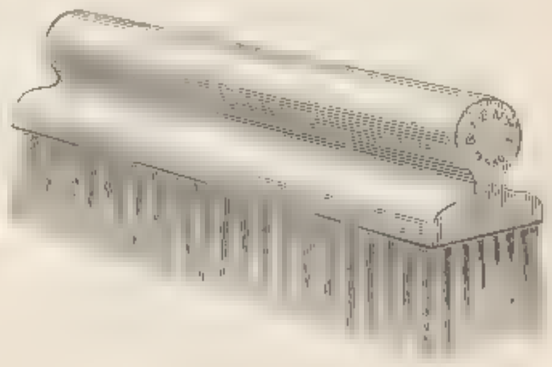
No. 6811
PAPER HANGING

KENT'S PAPER HANGING BRUSHES

No. 6813
KENT'S STRIPPERS

6 by 6 inch.

No. 6812
PAPER HANGING



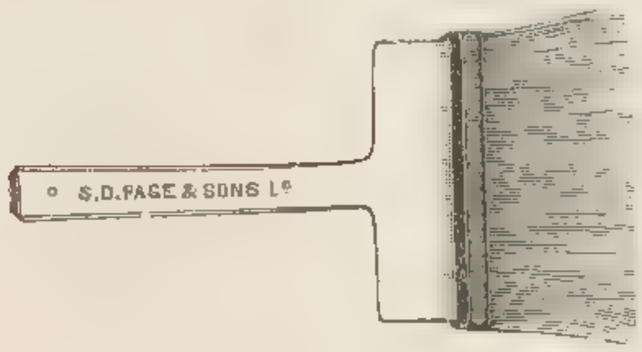
10 12 inch.

BRUSHWARE, PUTTY KNIVES, ETC.

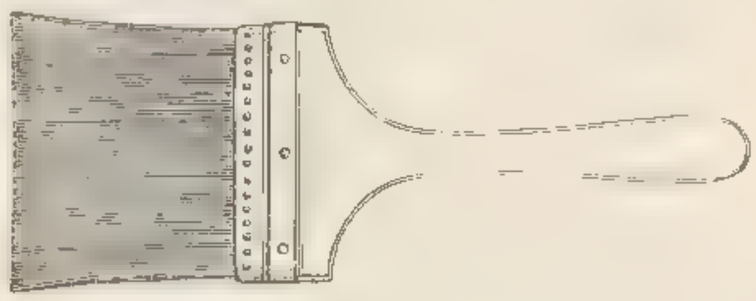
WHITEWASH BRUSHES

Nos. 0	1	2	3	4	5	6
Size 4	4½	5	5½	6	6½	7 inch across.

Tin Bound



Nailed

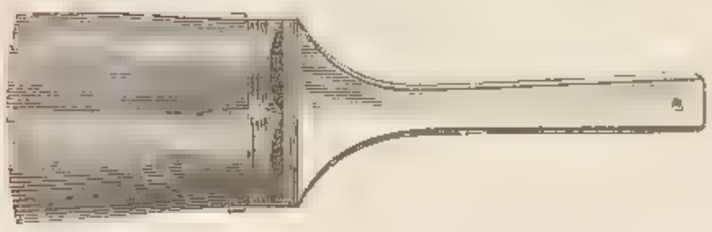


No. 6814 All Hair. No. 6815 Super (Mixed). No. 6816 Extra (Fibre). No. 6817 All Hair.

NAILED LIMER HEADS

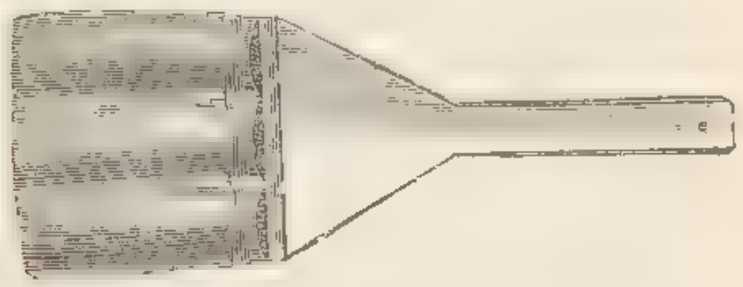
No 9040

COPPER BOUND
No. 6818



2 Tie

COPPER BOUND
No. 6819

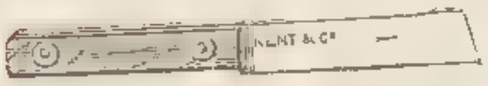


3 Tie

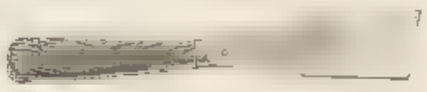
PUTTY KNIVES

No. 6820
GLAZIER'S

No. 6821
HACKING



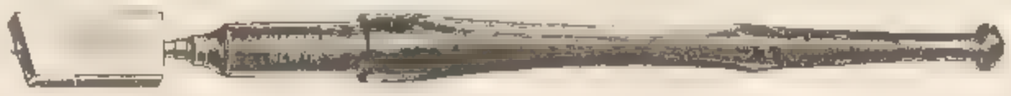
No. 6822
PAINTER'S CHISEL



No. 6823
TROWEL KNIFE

No. 6824
PALETTE KNIFE

No. 6825
GLAZIER'S DIAMOND

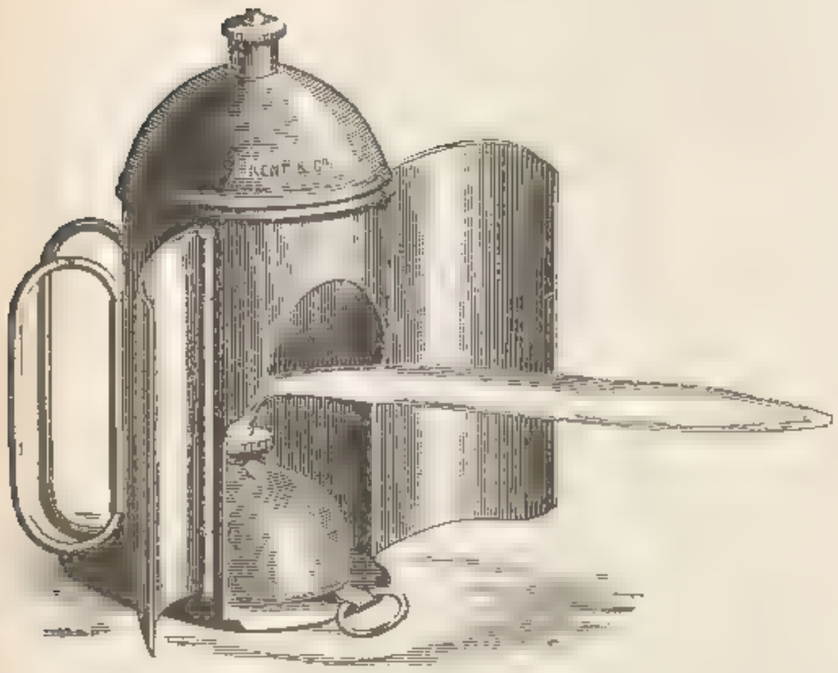


No. 2 3 4 5

No. 6826
GLAZIER'S SQUARE
24 inch.

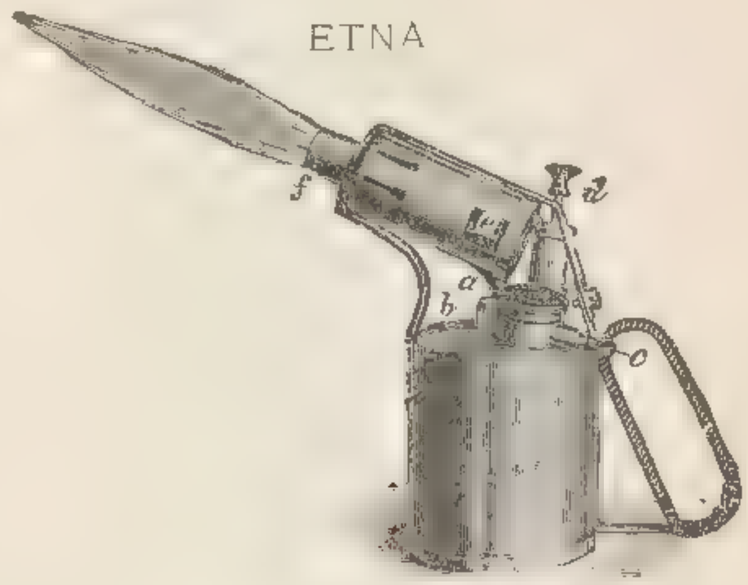
BURNING OFF LAMPS

No. 6827
"KENT'S"

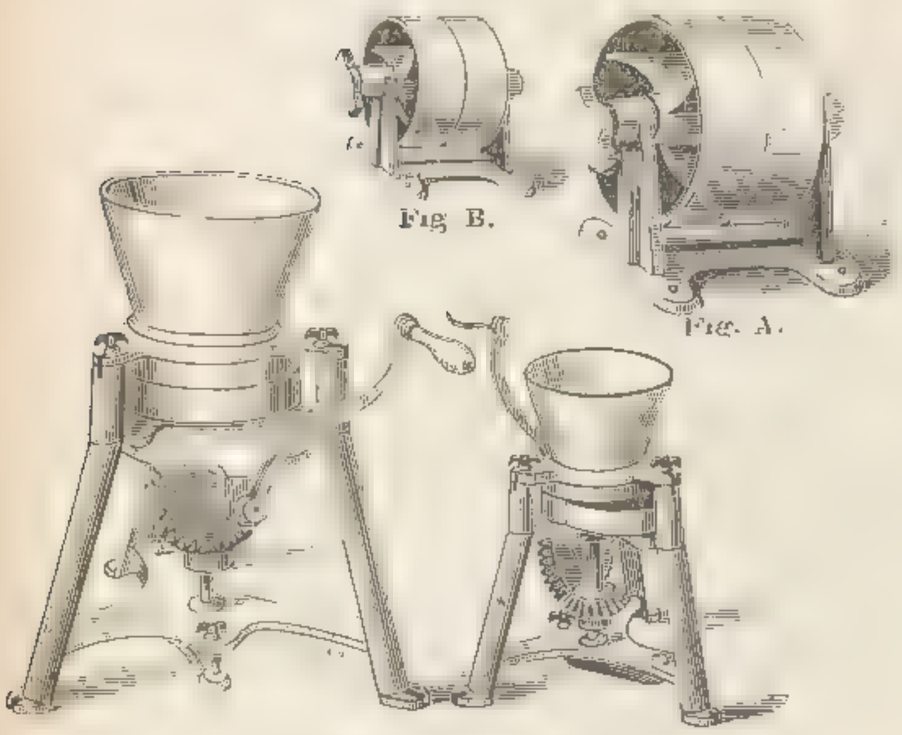


No 2 4 With Wings.

No 6828
ETNA



No. 6829
PAINT MILLS



Sizes Nos. 2 3 4

No. 6830
VESUVIUS

No. 6832
AXLE OIL

Hamilton's and
Thousand Mile.

No. 6831
AXLE GREASE
2 lb. Tins. 28 lb. Kegs
Bidwell's, Frazer's, and Loco

No. 6833
VASELINE

No. 6834
COACHLINE

No. 6835
LEATHERINE

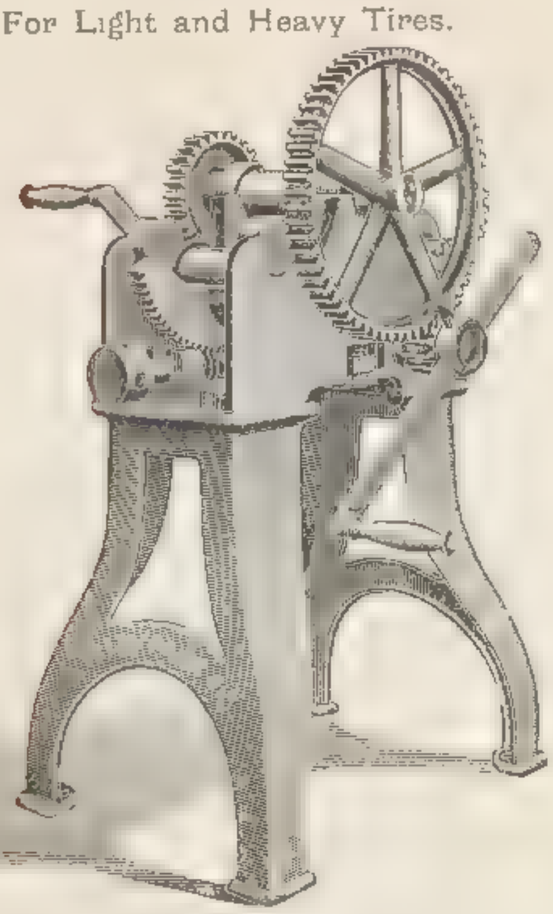
No. 6836
GRAPHITE

No. 6837
LEATHER REVIVER
Claret, Black, Tan, Etc.

No. 6840

GREEN RIVER TIRE-BENDING MACHINE

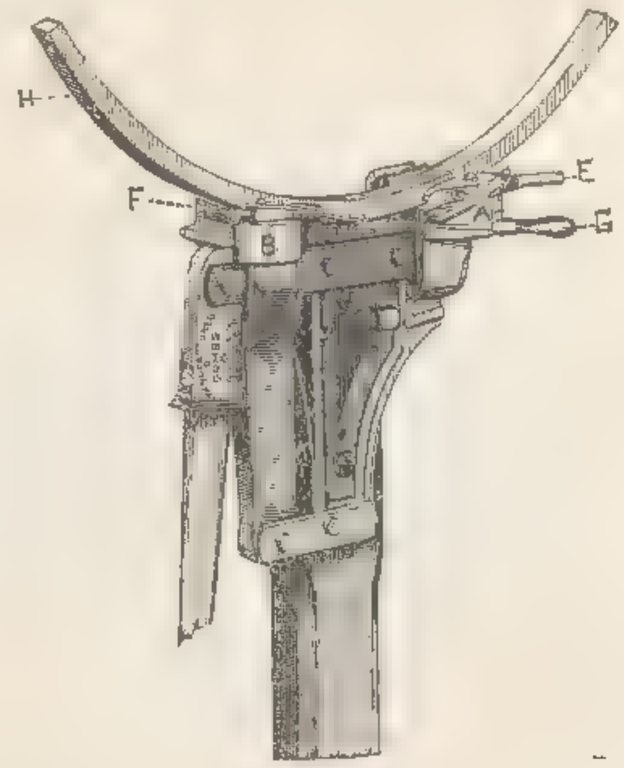
For Light and Heavy Tires.



This machine will bend tires from the lightest to 1-2 × 6 inch or 3-4 × 4 inch, or edgewise 3-8 × 1 3-8 inch. The rollers are 6 inches wide

No. 6841

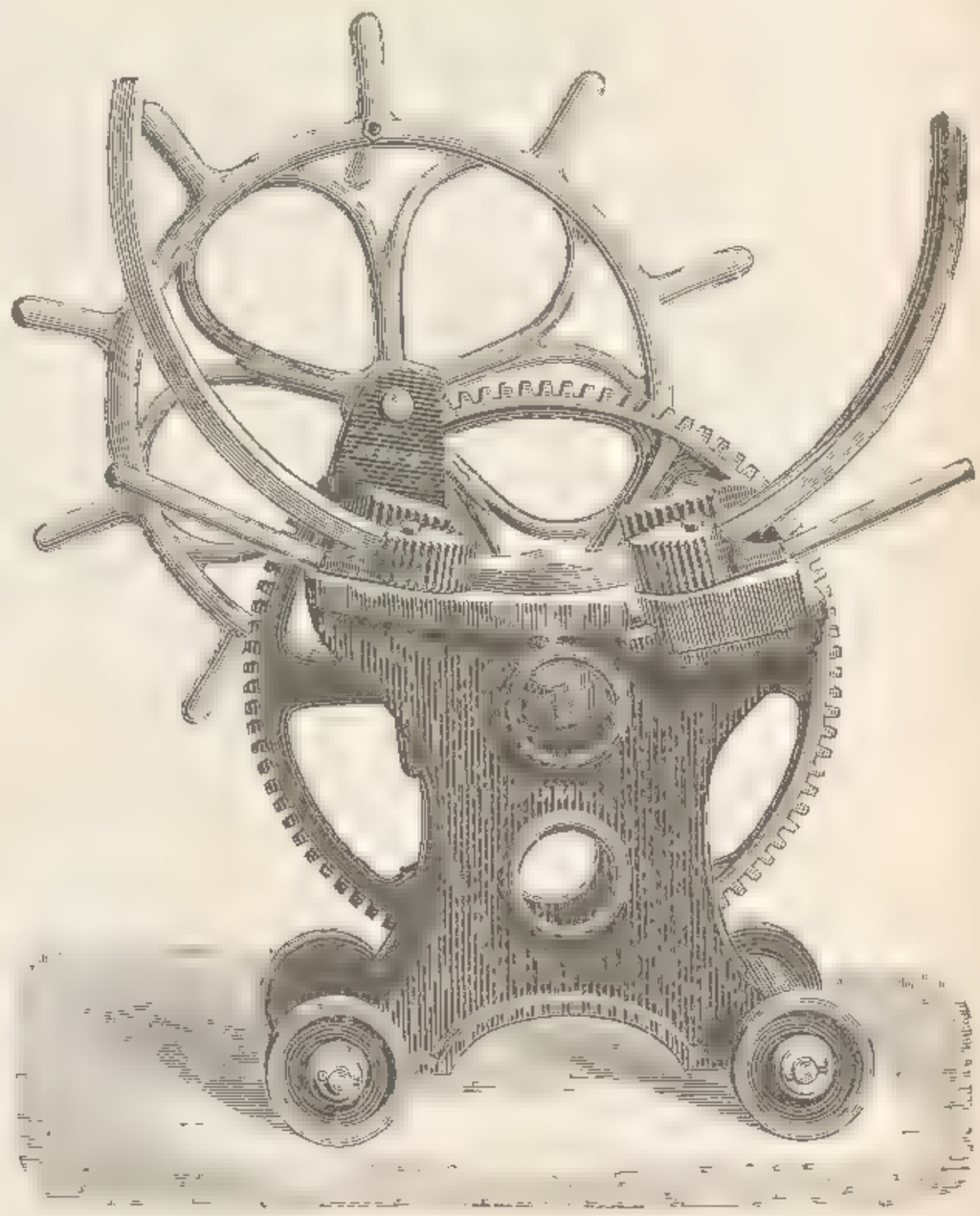
EXCELSIOR TIRE AND AXLE UPSETTING MACHINE



The jaws of this machine are hand forged from tool steel.

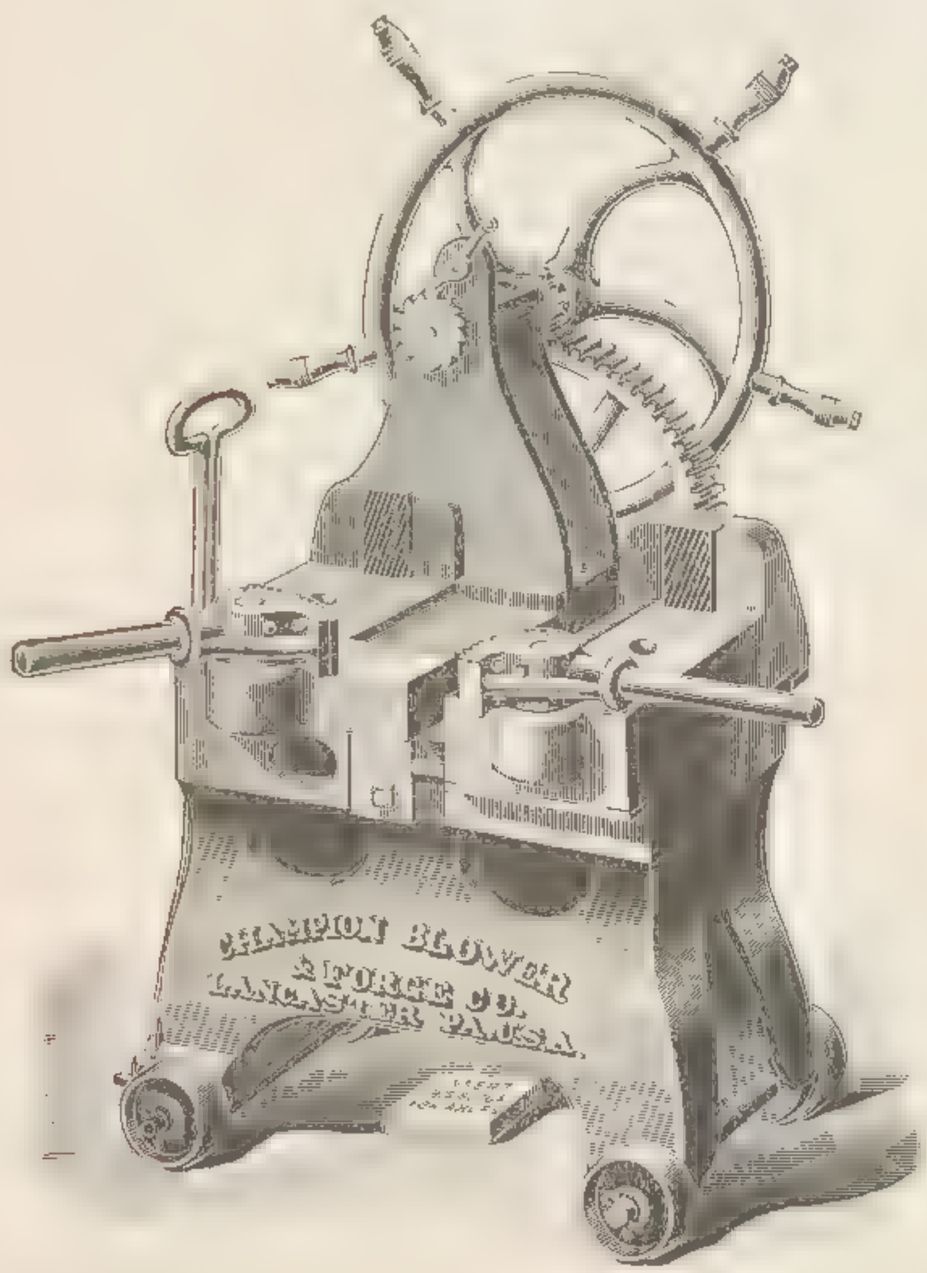
No. 6842

"EXCELSIOR" TIRE UPSETTING MACHINE



No. 6843

"STAR" TIRE UPSETTING MACHINE



D.M.L. TIRE SHRINKERS.
SURE GRIP TIRE BENDER.
B. & O. TIRE UPSETTER.

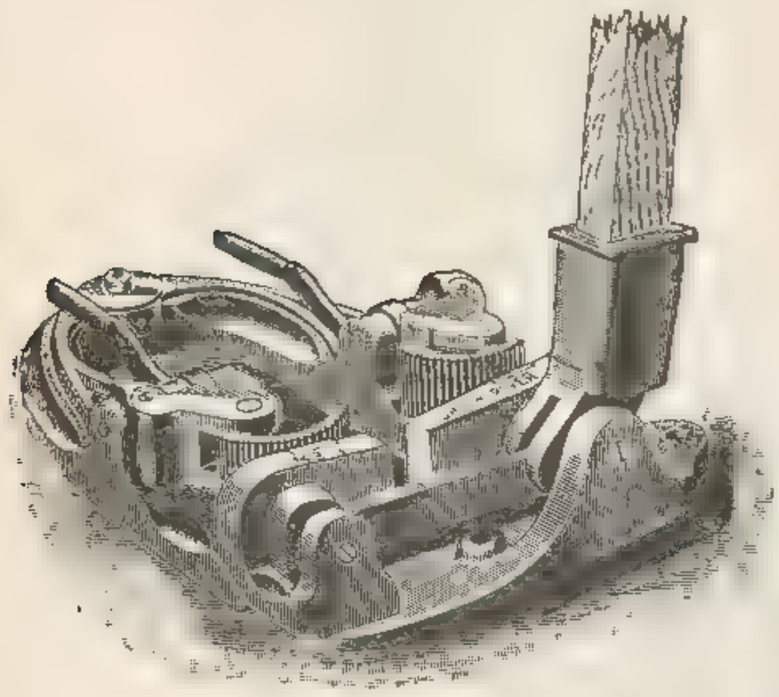
ALSO

TIRE BOLT WRENCH.
CHERRY HEAT WELDING COMPOSITION (in 1 lb. pkts.)
TIRE GAUGES, No. 1, 2.

TIRE BENDERS & SHRINKERS.

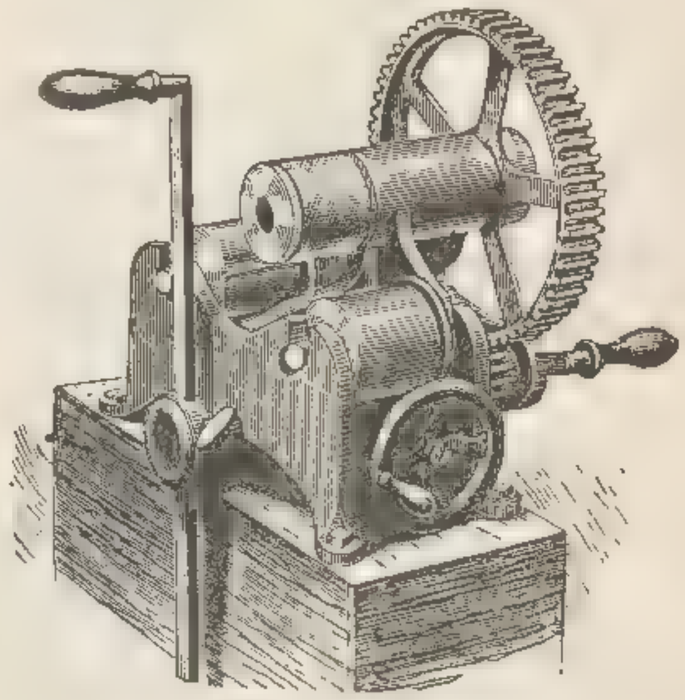
No. 6843A

GREEN RIVER TIRE SHRINKER



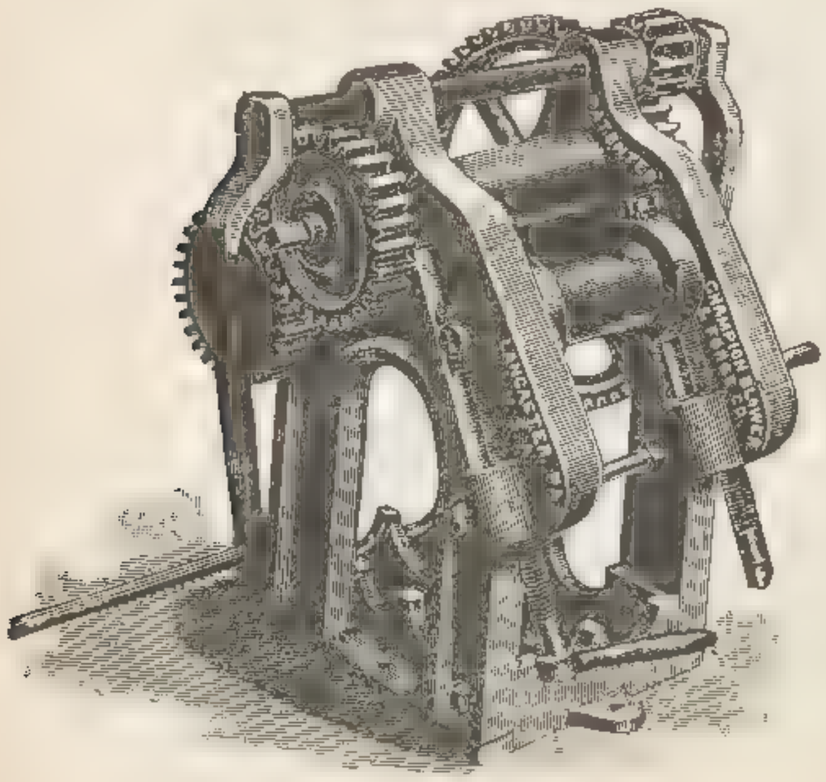
No. 6843B

GREEN RIVER TIRE BENDER



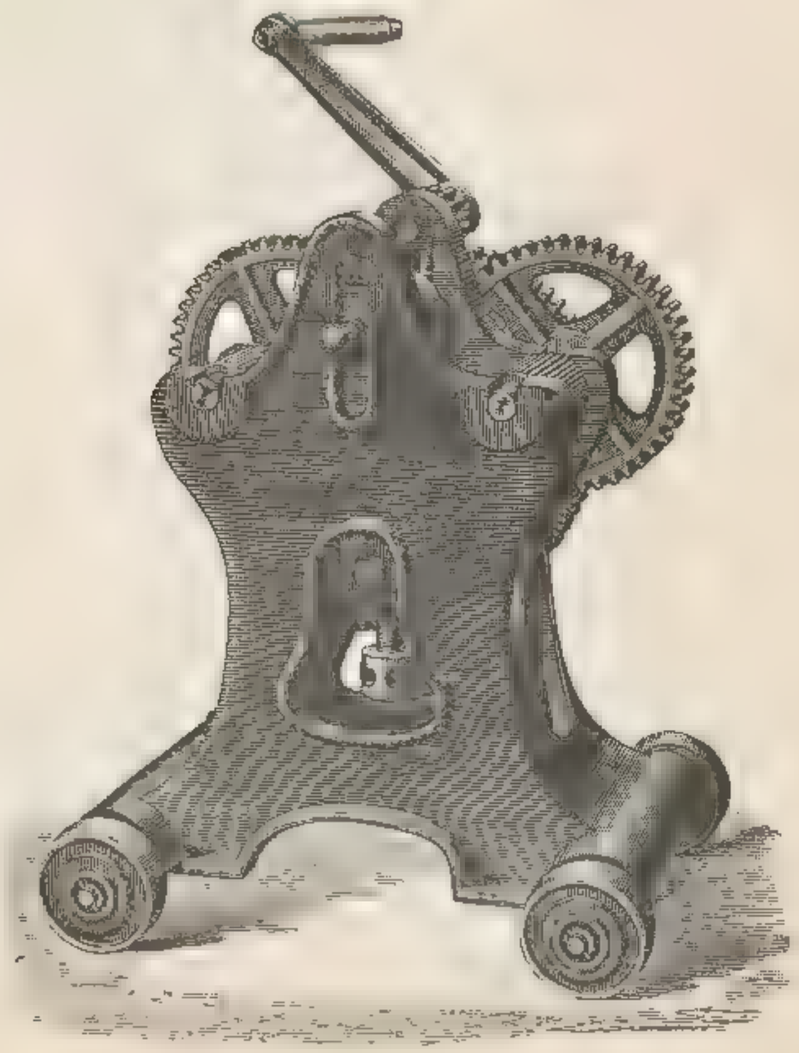
No. 6843C

THE NEW GIANT TIRE BENDER



No. 6843D

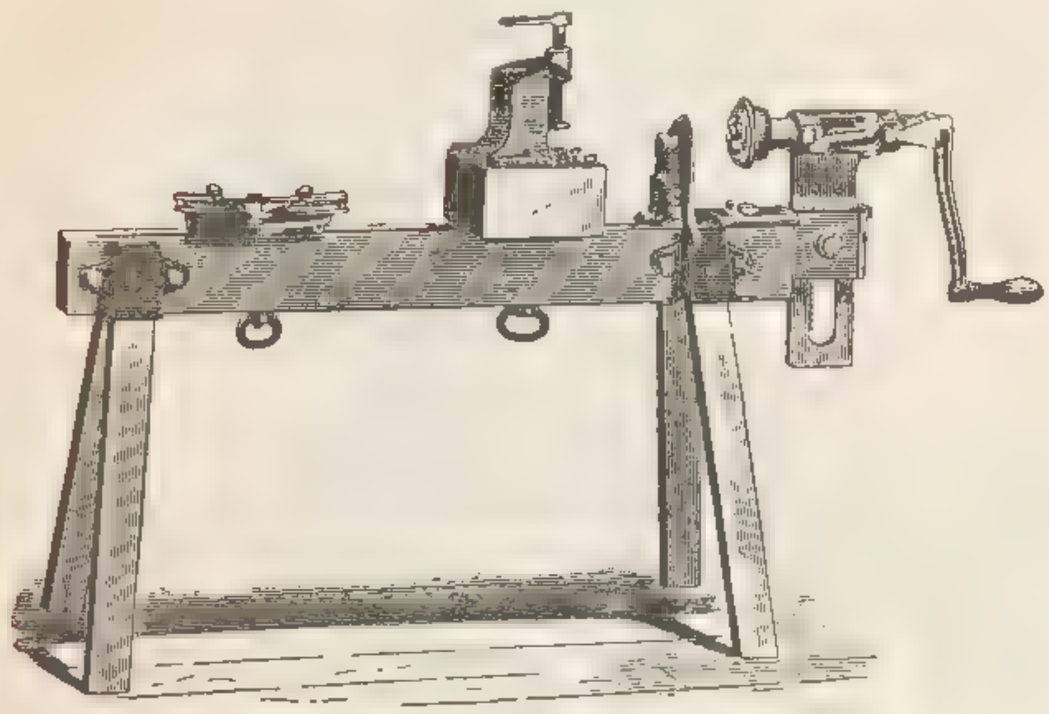
D.M.L. TIRE BENDER



MACHINES, ETC.

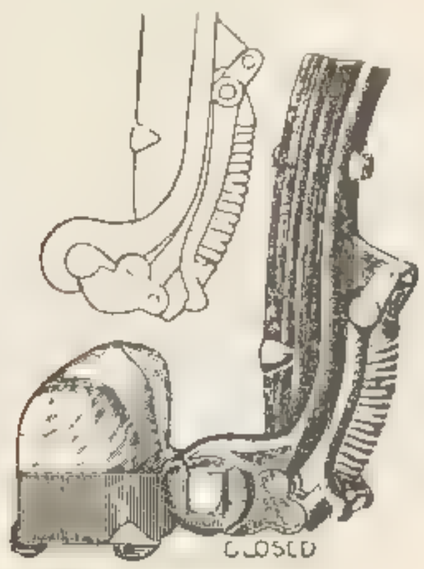
No. 6838

SPOKE TENON MACHINE



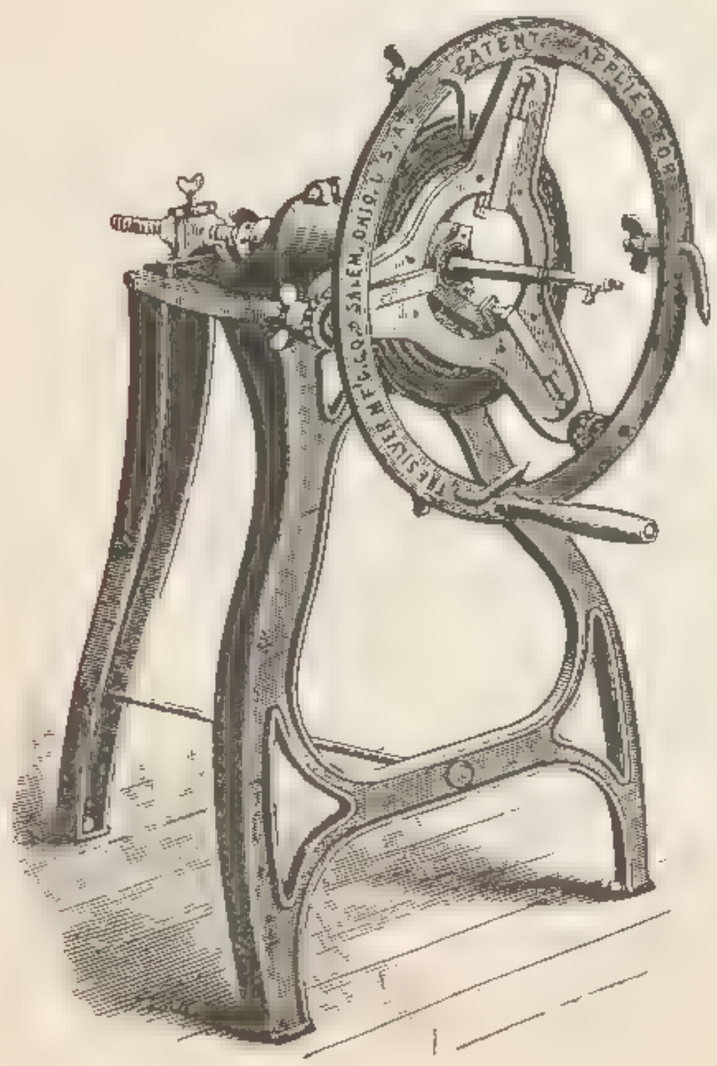
No. 6839

QUICK SHIFTING SHAFT COUPLER



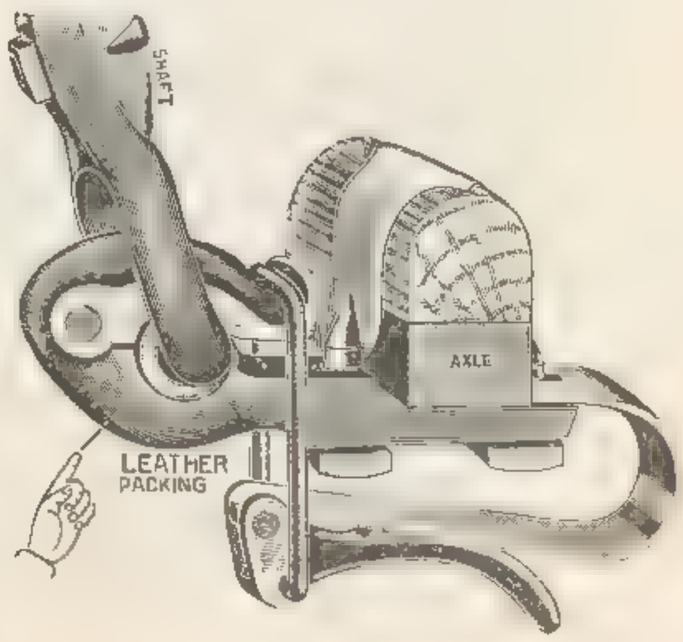
No 6838A

NEW TAPER HUB BORING MACHINE



No. 6839A

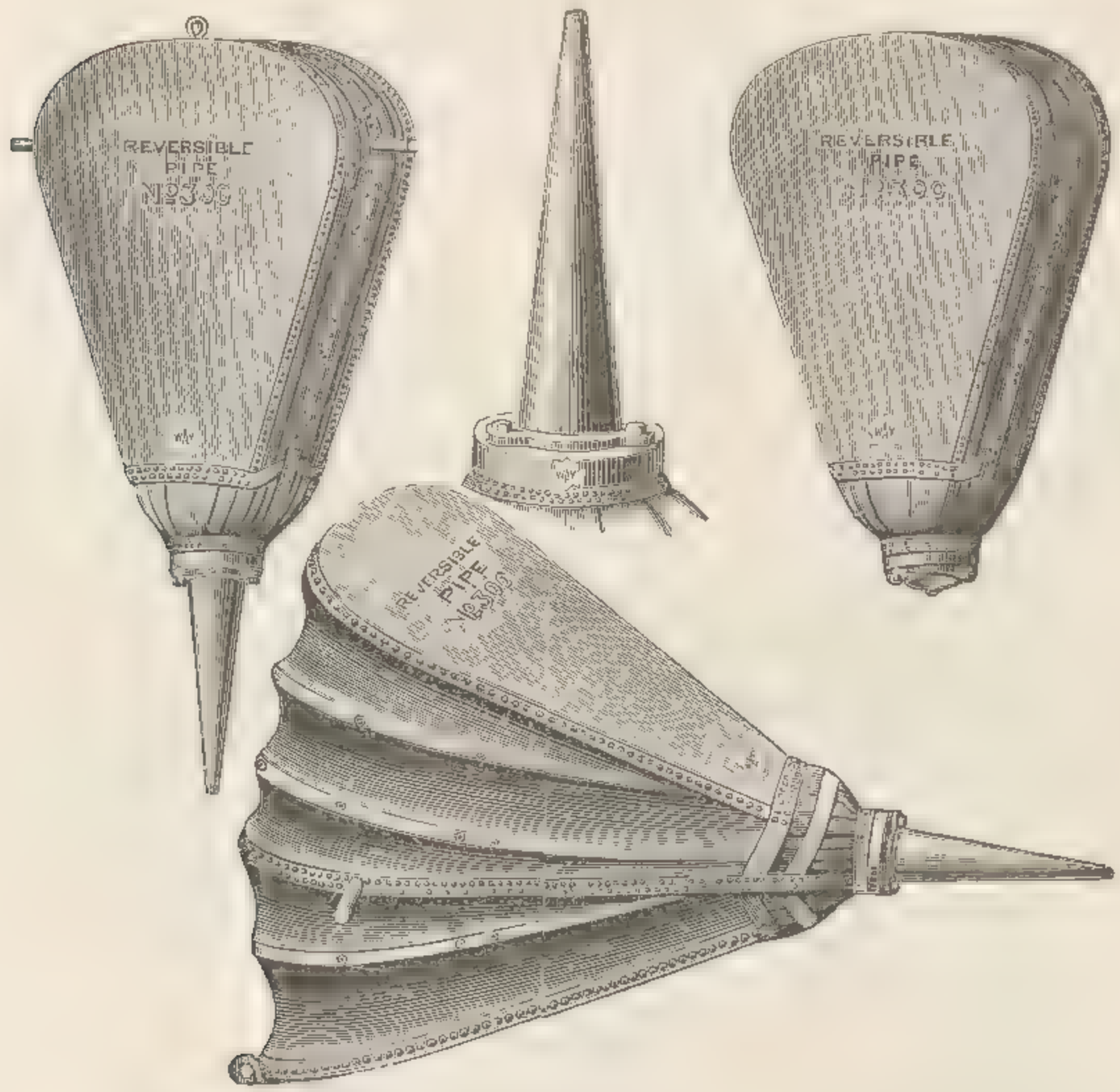
BRADLEY'S SHAFT COUPLING



SMITHS' AND HOUSE BELLOWS, ETC.

SMITHS' BELLOWS

No. 6844—ALLDAYS AND ONIONS, AND COLONIAL

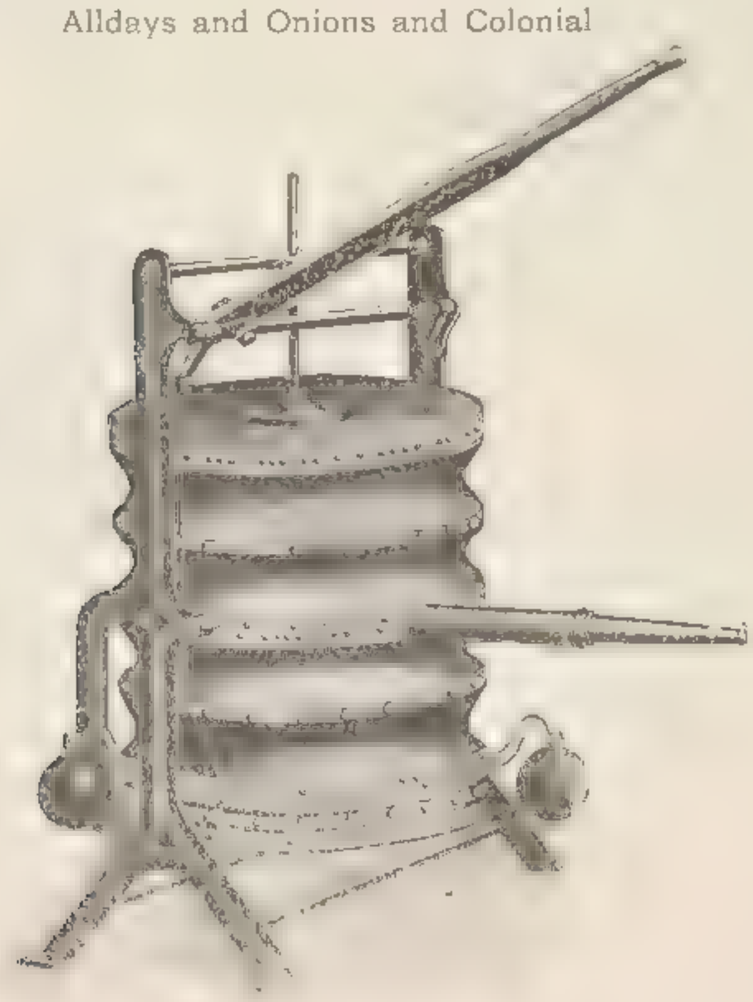


18 20 22 24 26 28 30 32 34 36 38 40 42 inch.

No. 6855

DOUBLE BLAST CIRCULAR BELLOWS

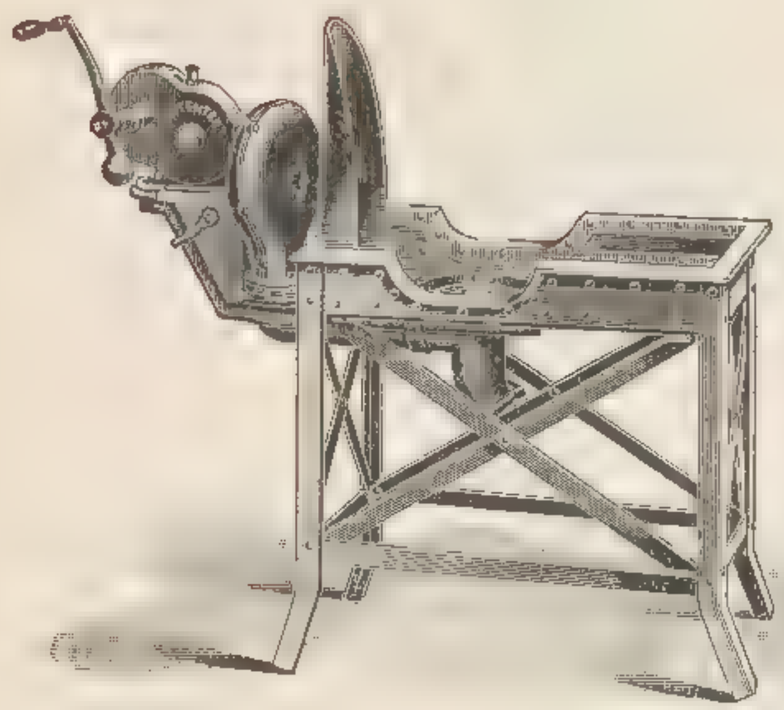
Alldays and Onions and Colonial



20 22 24 26 28 30 inch

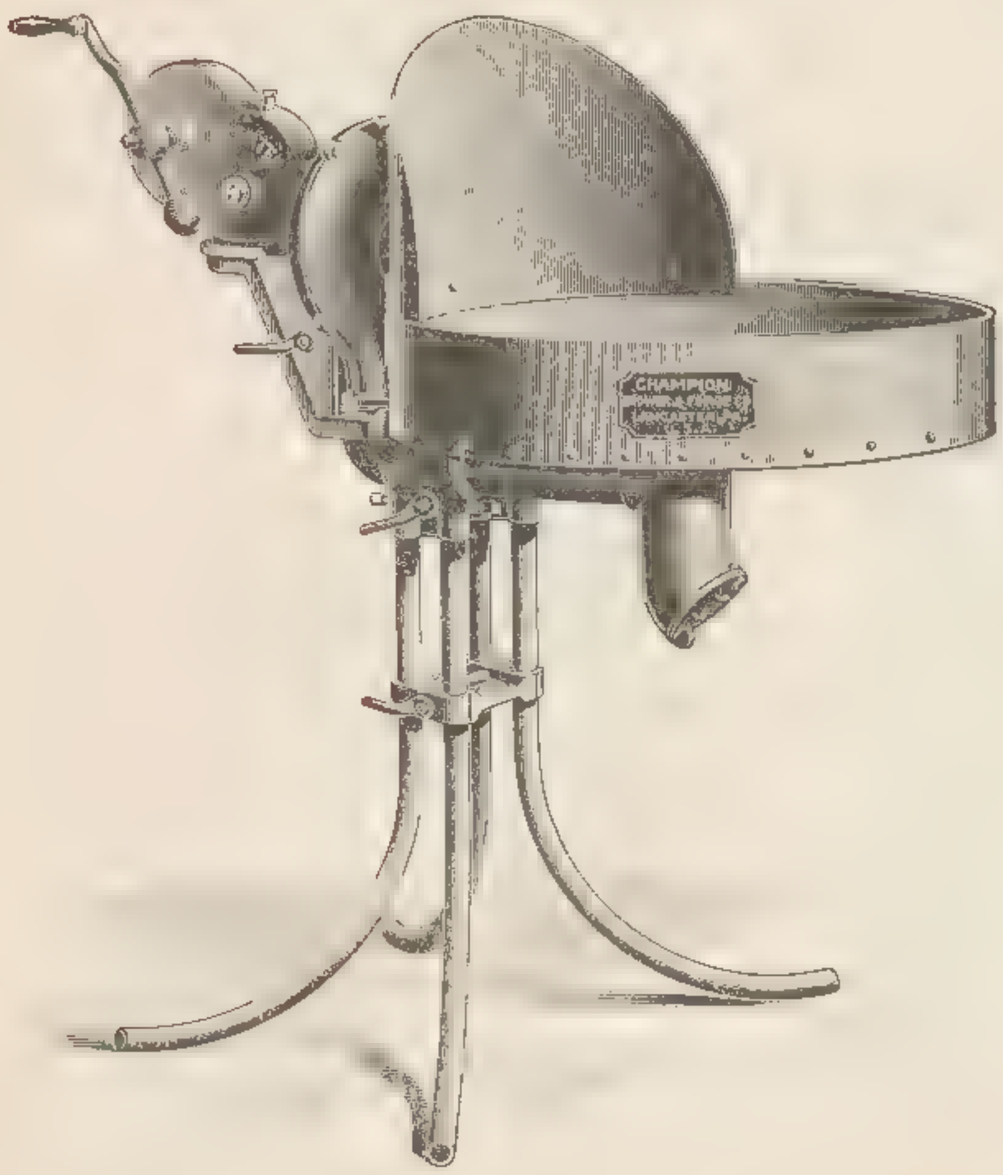
Champion Portable Forges

No. 6847

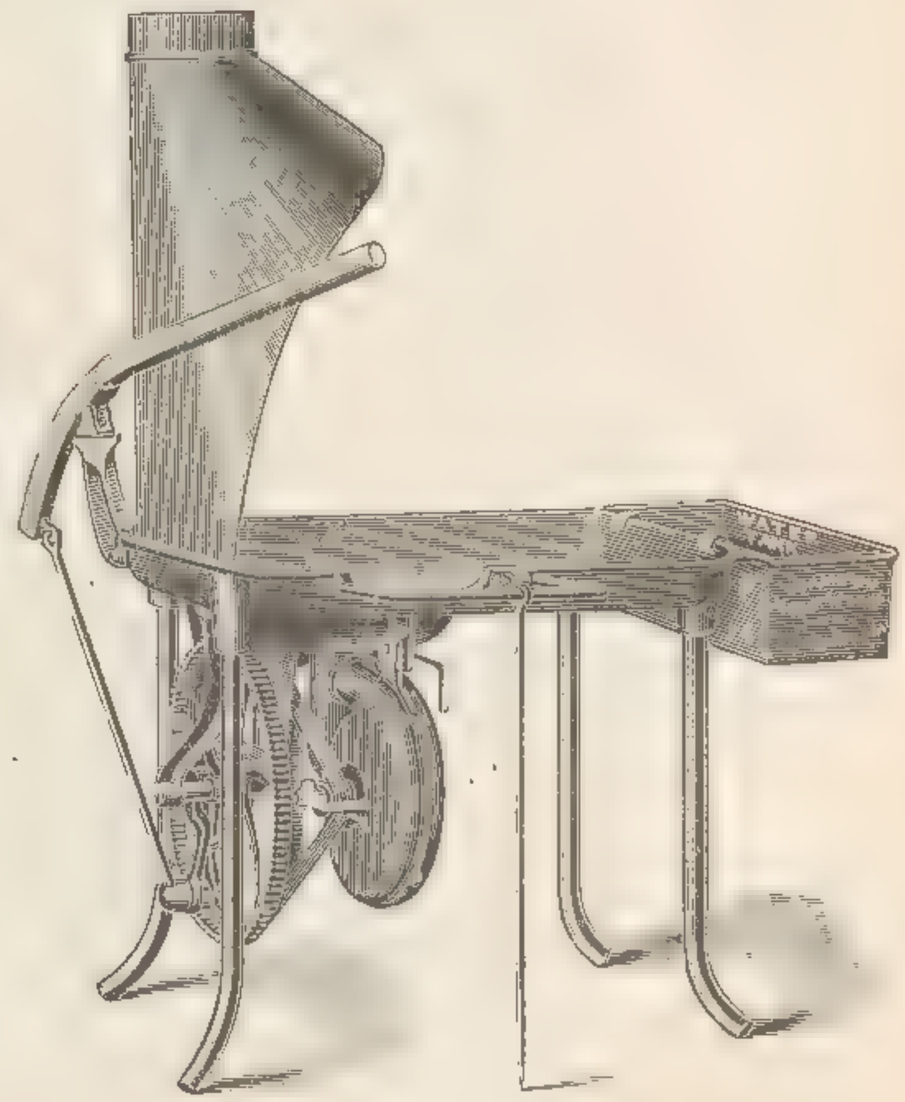


No. 6848

No. 6849

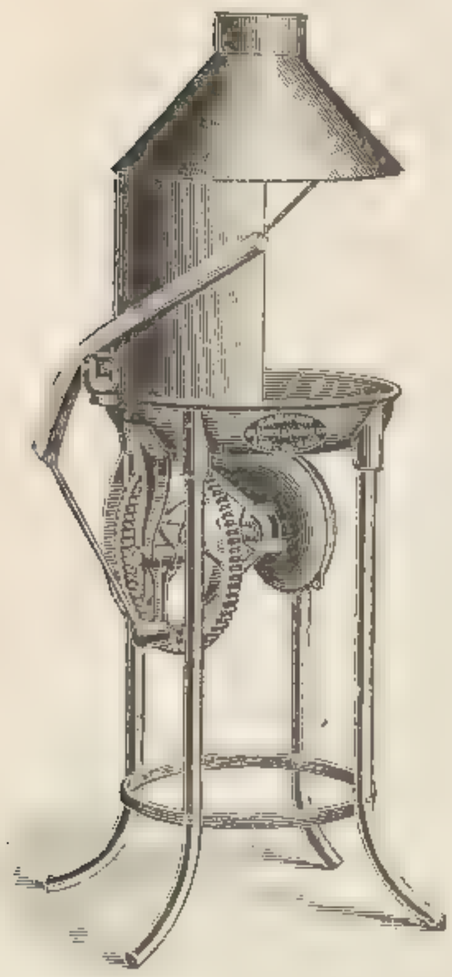


No. 6850

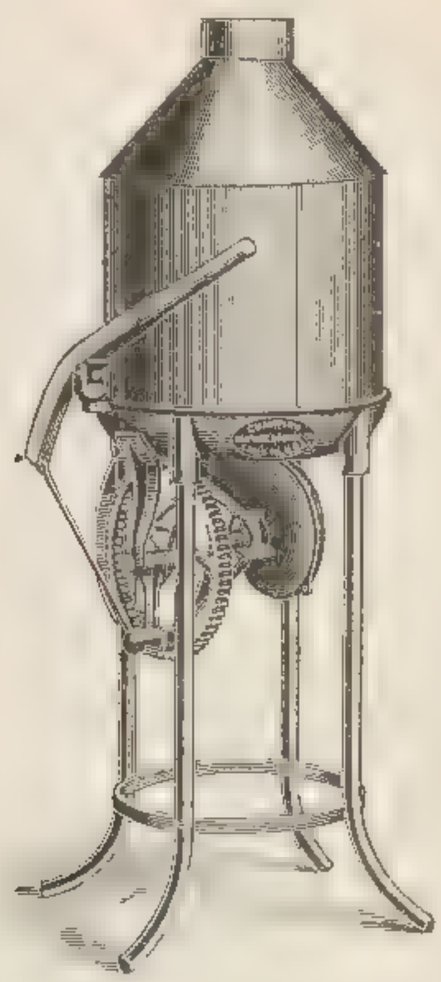


CHAMPION PORTABLE FORGES

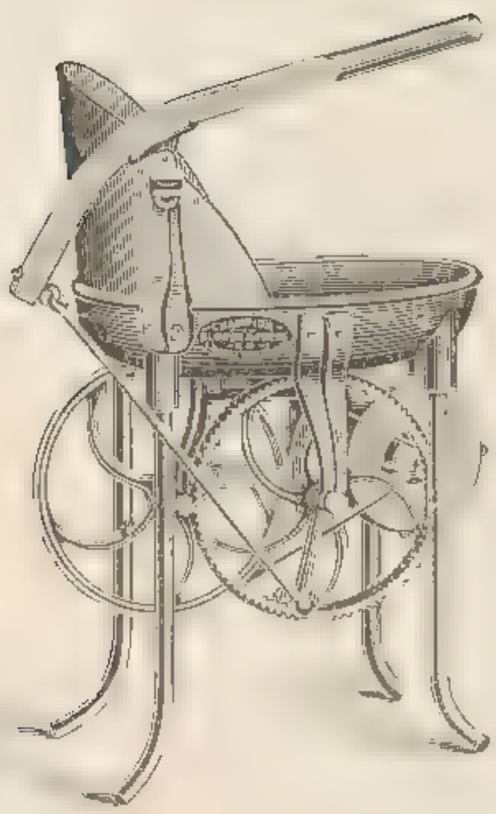
No. 6851



No. 6852

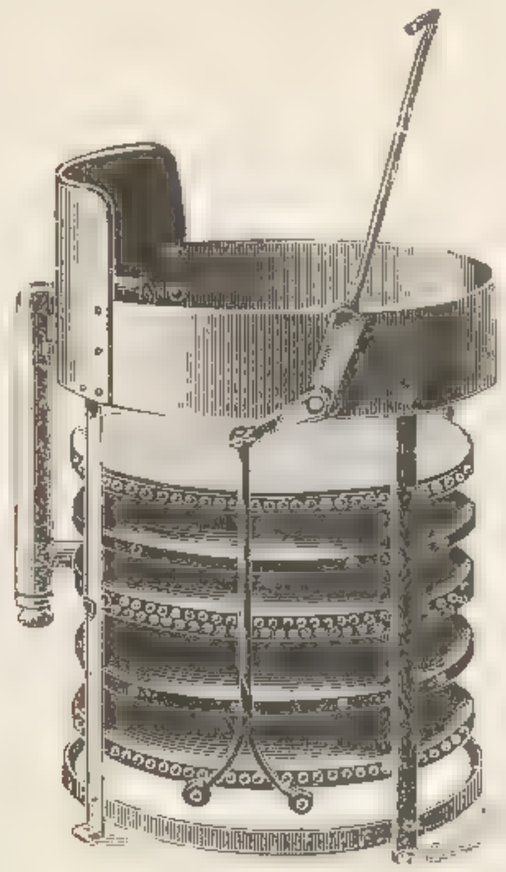


No. 6853



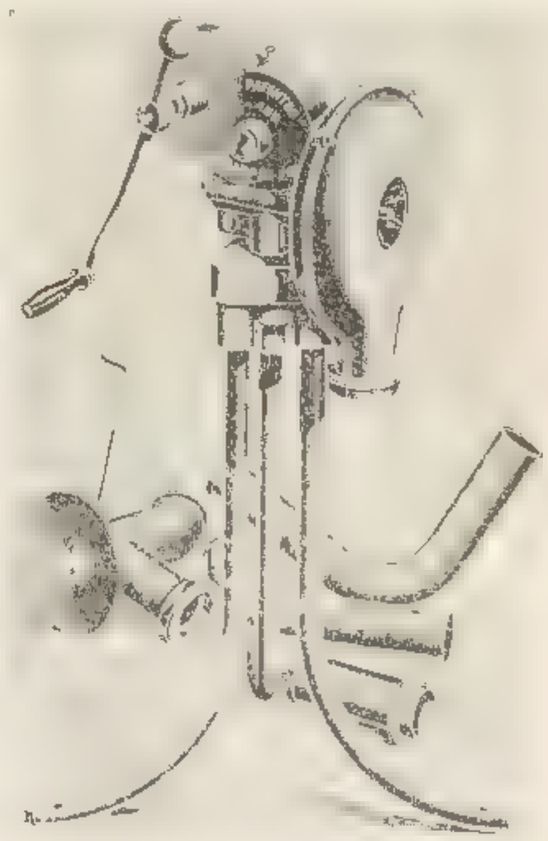
No. 6854

No. 6856
PORTABLE RIVET FORGE

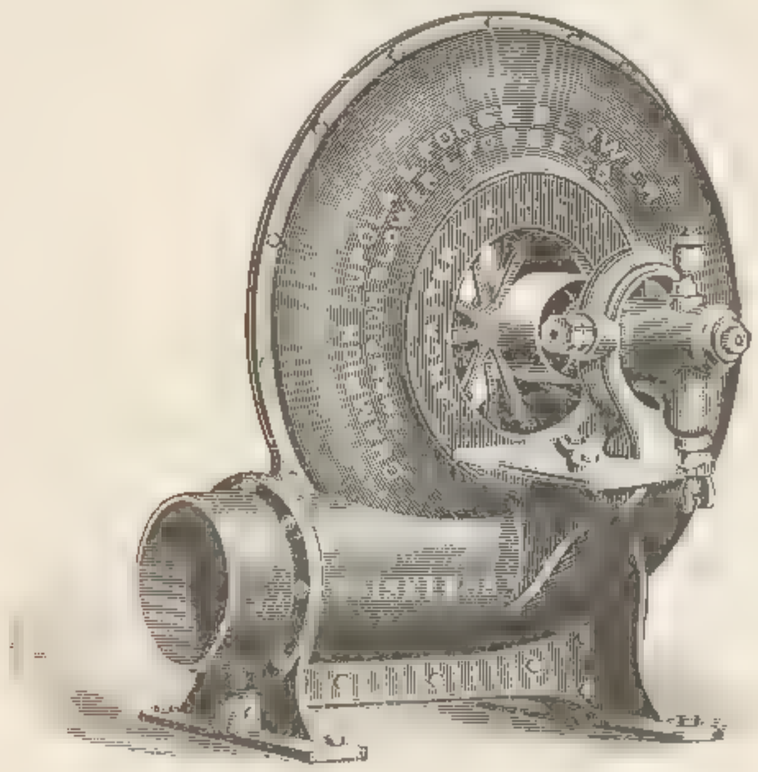


18 20 inch.

No. 6858
PORTABLE BLOWER

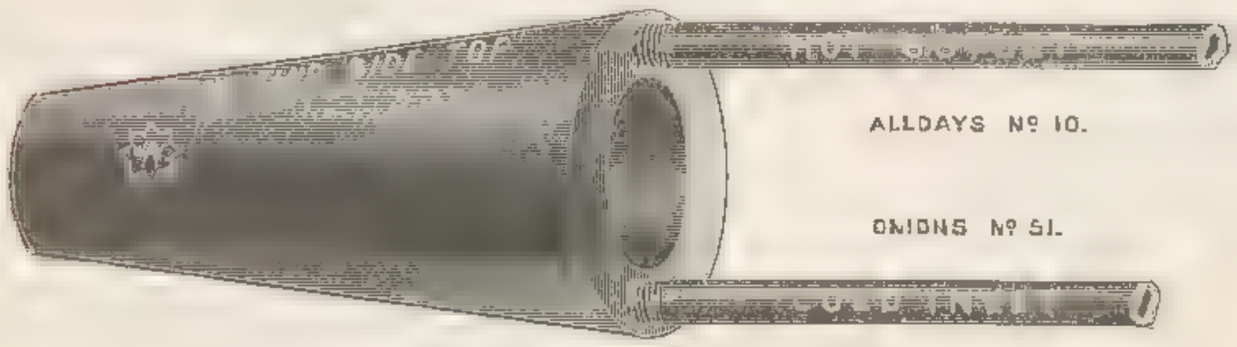


No. 6857
"CHAMPION" PORTABLE FAN BLOWER



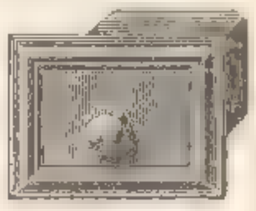
Also, Exhaust Fans, in Sizes.

No. 6859 TUE IRONS



12×¾ 13×⅞ 14×1 15×1⅛ 16×1¼ Hole.

No. 6862
SOOT BOXES



In 3 sizes.

No. 6860
FORGE BACKS

	Small.			Medium.			Large.		
	cwt.	qr.	lbs.	cwt.	qr.	lbs.	cwt.	qr.	lbs.
Weight about	0	0	15	0	0	27	0	1	11

No. 6861
SWAGE BLOCKS

	Small.			Large.		
	cwt.	qr.	lbs.	cwt.	qr.	lbs.
Weight about ...	1	0	20	2	1	19

IRON AND STEEL

BAR IRON

BEST NETHERTON CROWN
AND OTHER BRANDS,
in all Sizes

SHEET IRON

From 8 to 28G.
Ordinary Quality, Shield Brand and
Charcoal.

BOILER PLATES

8G 3/16 1/4 5/16 inch.

HOOP IRON "BEST BRANDS"

Black, from ½ inch × 24G. to 2½ × 16G.
Galv'd. „ 1 „ × 18G to 2½ × 16G.

STEEL

SPRING STEEL—"Cocker's," "Nettlefold's," Parkgate, Etc. TIRE STEEL—"Nettlefold's," Etc
SHEAR STEEL "Oxley's," Etc. BLISTER STEEL "Cocker's," Palm Tree, Etc.
SHOEING STEEL—"Nettlefold's," Best Best Castle, Etc.

CAST TOOL STEEL, OCTAGON, DRILL AND MINING—
"Naylor's "Howett's." "Johnson's. "Oxley's," "Andrews" Niagara B.K.M., Bessemer.

Best Swedish Miners, Etc. Australian Crown and Sybry Searls. (S S S)

MILD STEEL BARS FOR PLOUGH BEAMS
2½ 2¾ × ⅞ 2¾ × ¾ inch. } "Cocker's" and "Nettlefold's."

STEEL PLOUGH WINGS

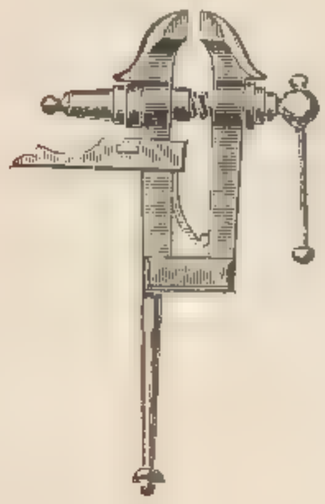
IRON PLOUGH WINGS

STEEL BOILER PLATES

3/16 1/4 3/8 inch

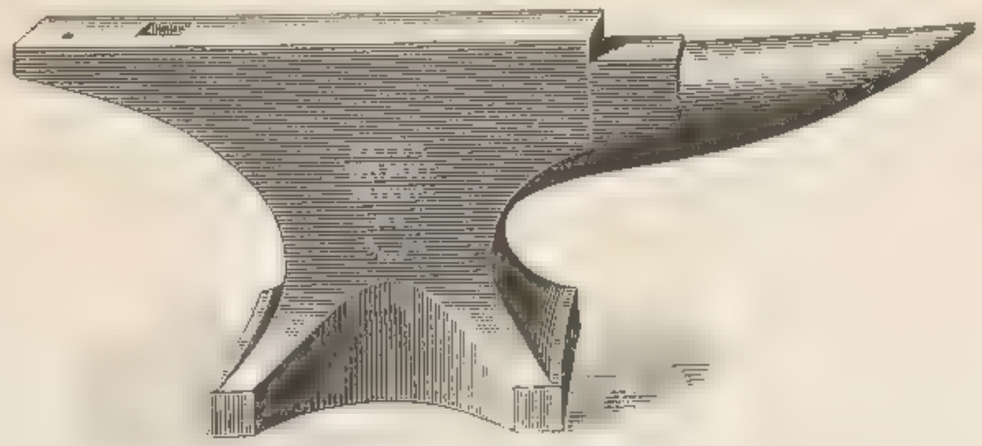
VICES, ANVILS, ETC.

No. 6863
VICES



Wilkinson's. All sizes.

No. 6864
ANVILS (P. WRIGHT'S, WILKINSON'S, ETC.)



All sizes.

No. 6865
SLEDGE HAMMERS
(Solid Steel)

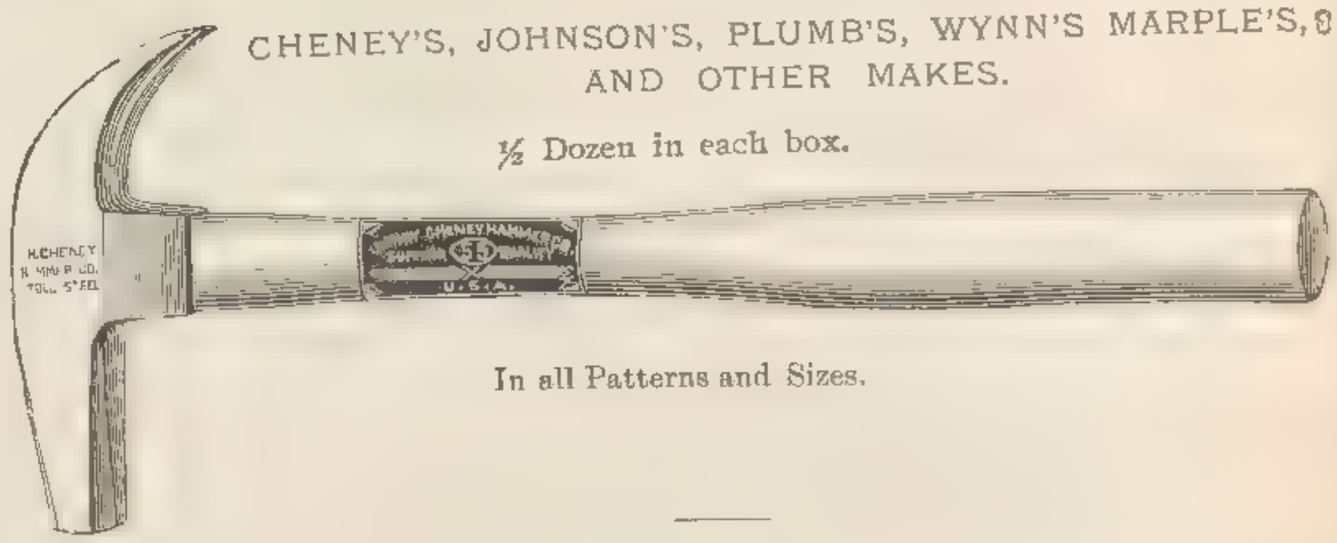
Gilpin's, Edward's, Etc.
All Weights from 3 to 12 lbs.

No. 6866
WHEELER'S ADZES

Skelton's, Sorby's, and Ward and Payne's. Bronzed.
In 3 sizes.

No. 6867—FARRIER'S HAMMERS
CHENEY'S, JOHNSON'S, PLUMB'S, WYNN'S MARPLE'S, AND OTHER MAKES.

½ Dozen in each box.



In all Patterns and Sizes.

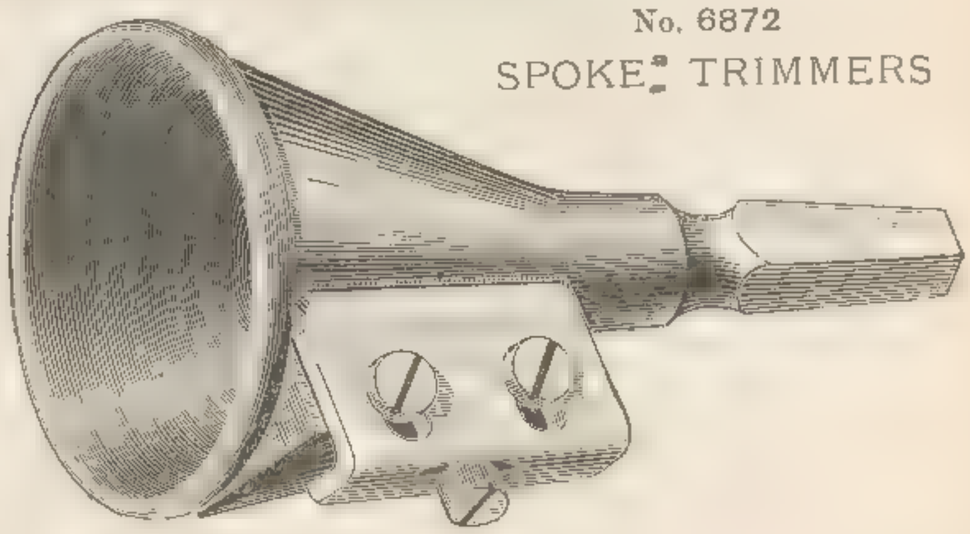
No. 6868—FARRIERS' SHOE TURNING HAMMERS
In all latest patterns.

No. 6869—MATHIESON'S SET HAMMERS

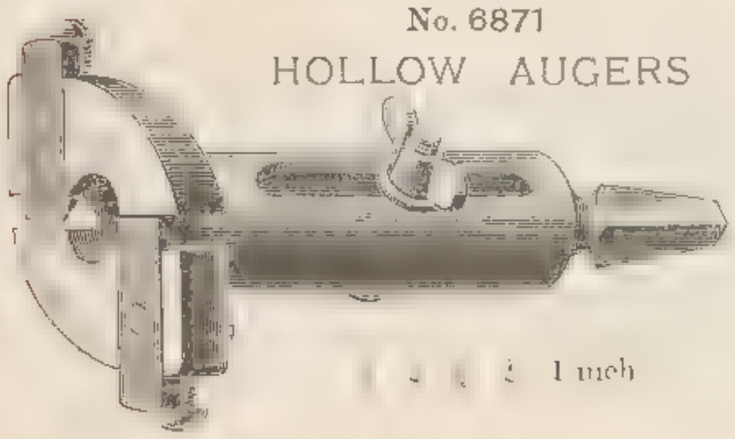
No. 6870
HOLLOW AUGERS

Wood's Adjustable.
⅜ to 1½ inch.

No. 6872
SPOKE TRIMMERS

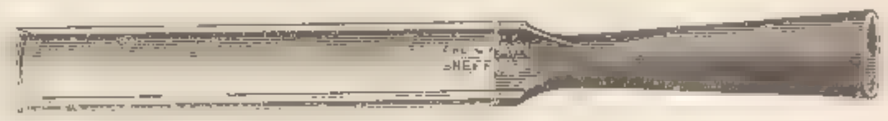


No. 6871
HOLLOW AUGERS



[illegible] 1 inch

No. 6873
"WARD AND PAYNE'S" C.S. SOCKET GOUGE
(Ground Inside)

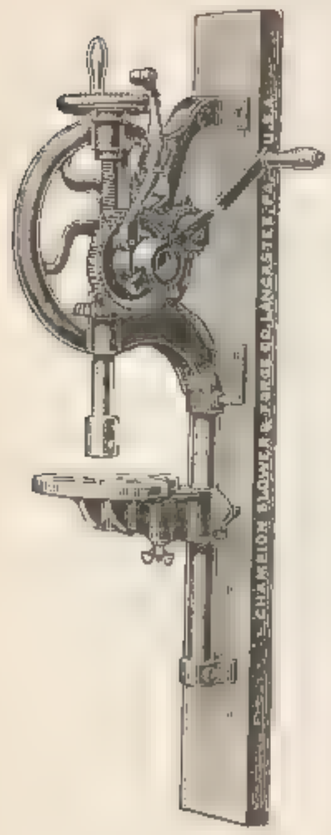


For Wheelwrights' use, ¾ to 2 in.

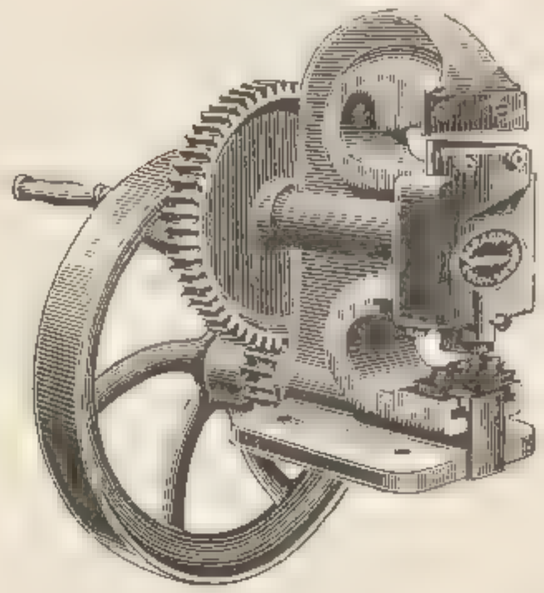
No. 6874—BRUZZES

London Pattern ½ ⅝ ¾ inch.

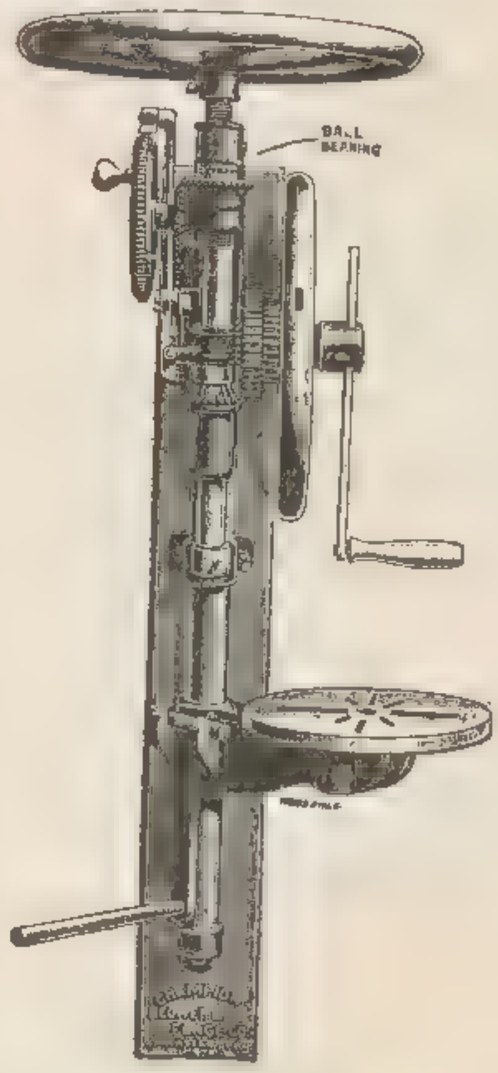
No. 6875



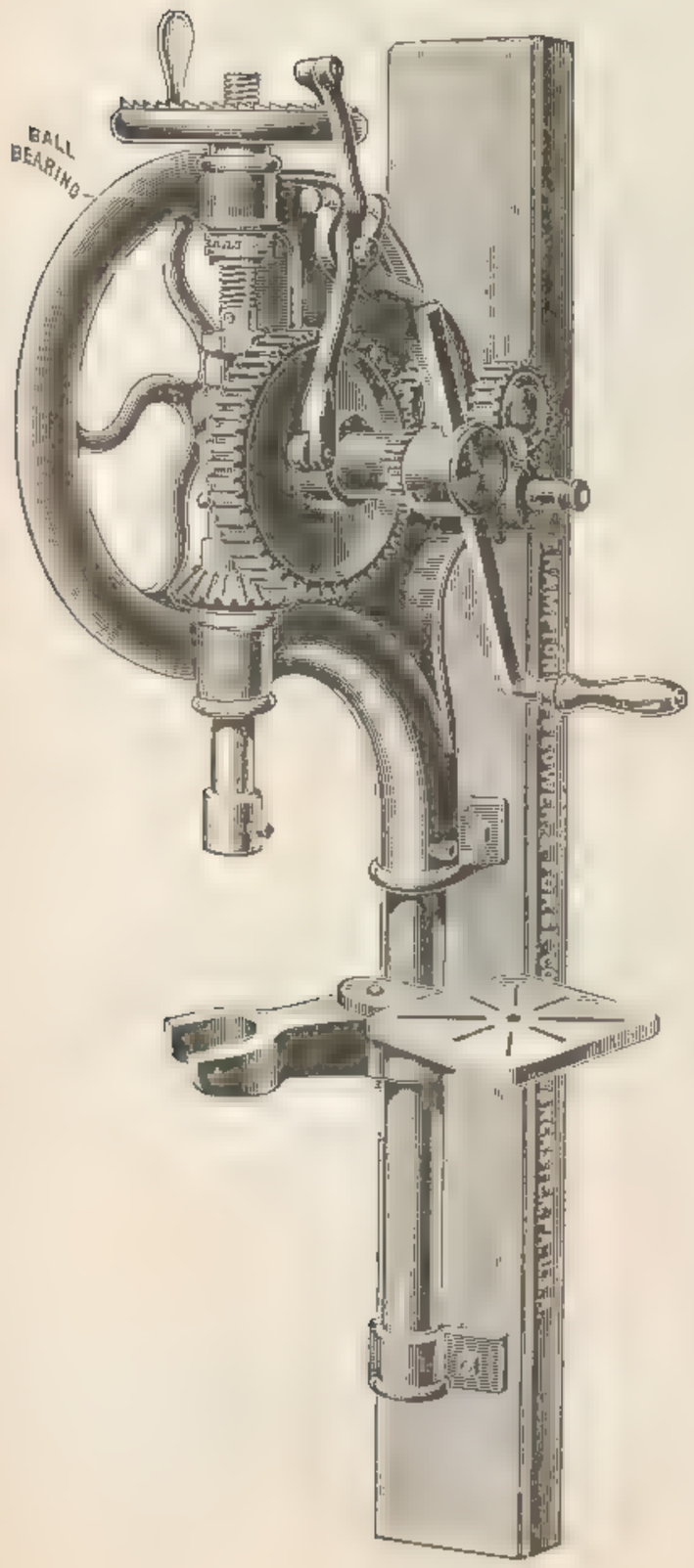
No. 6876
PUNCHING AND CUTTING MACHINES



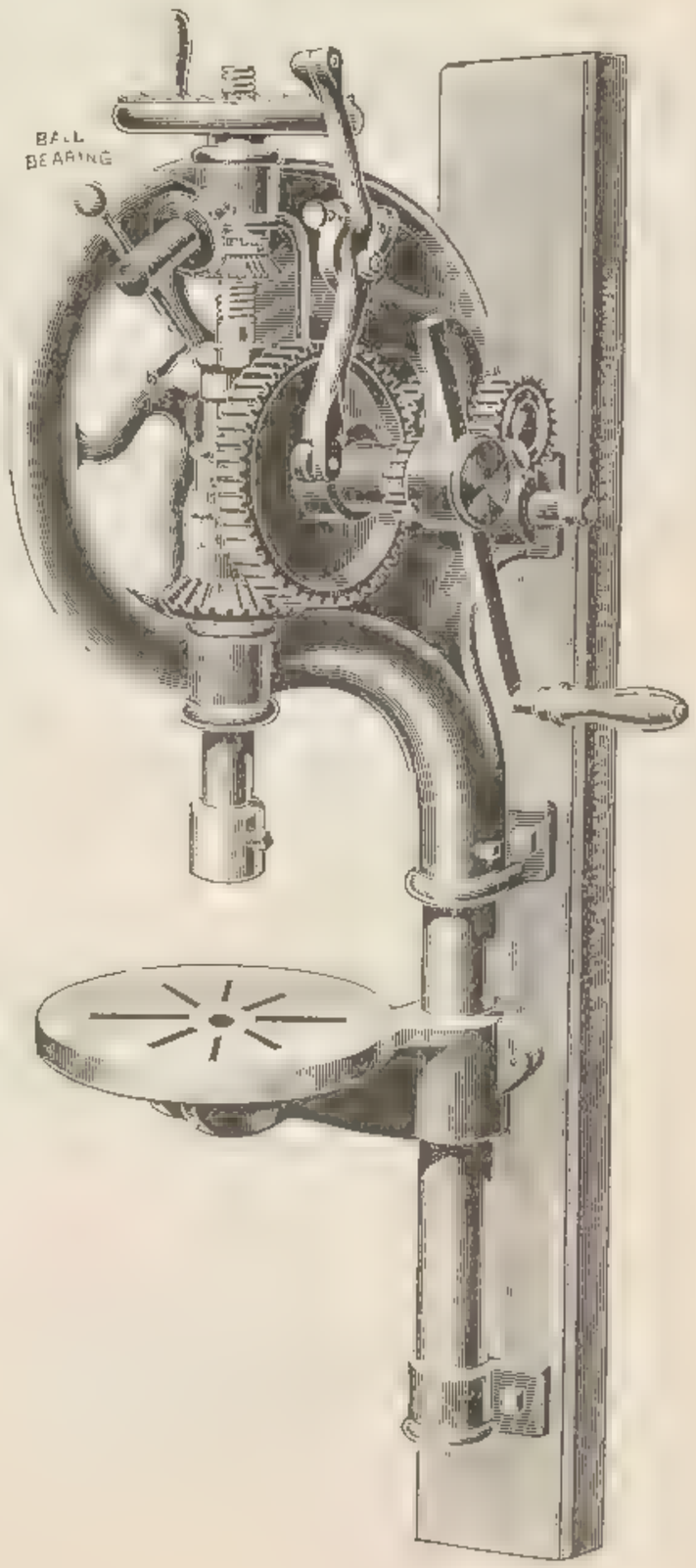
6877



No. 6878

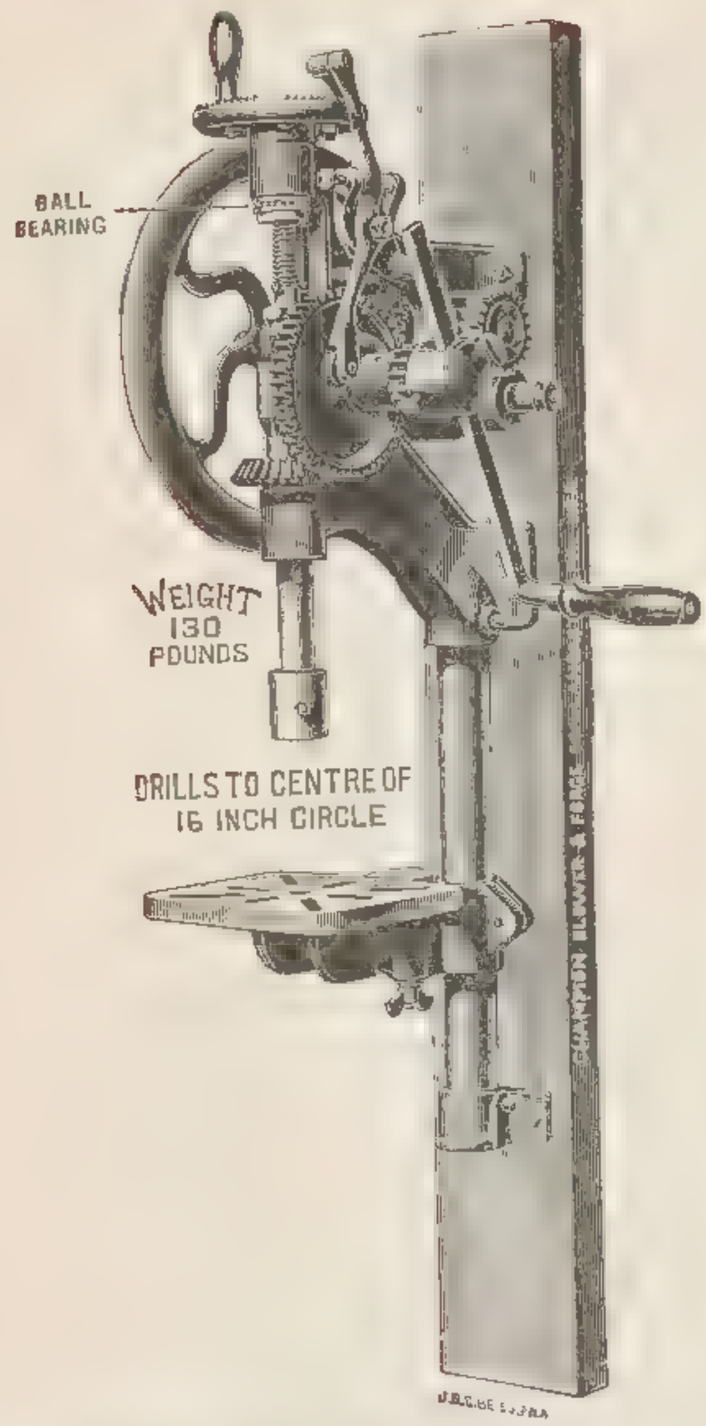


No. 6878A

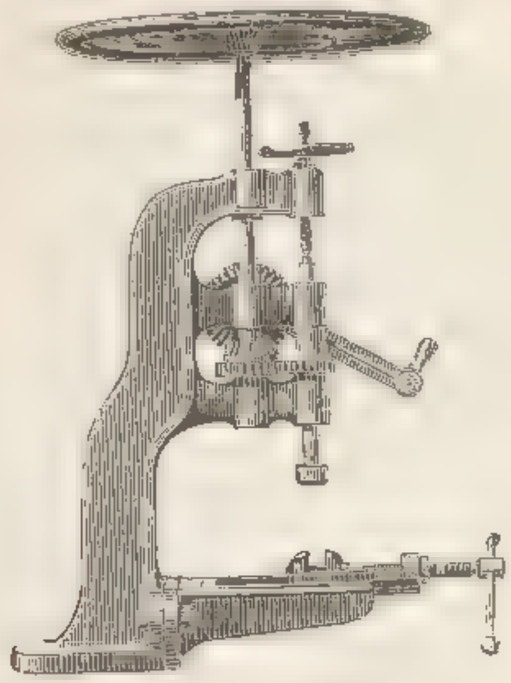


"CHAMPION" DRILL MACHINES

No. 6879



No. 6880



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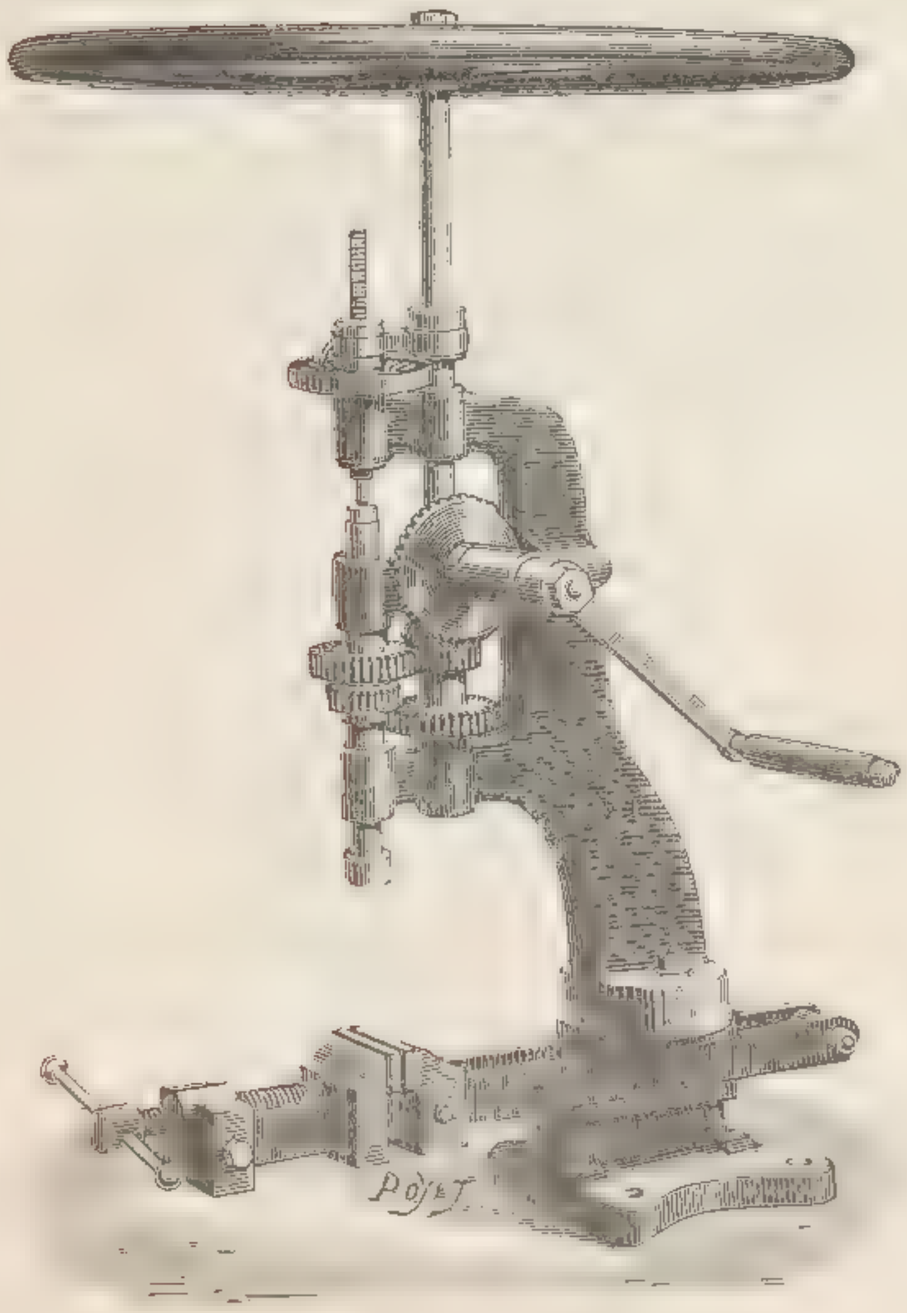

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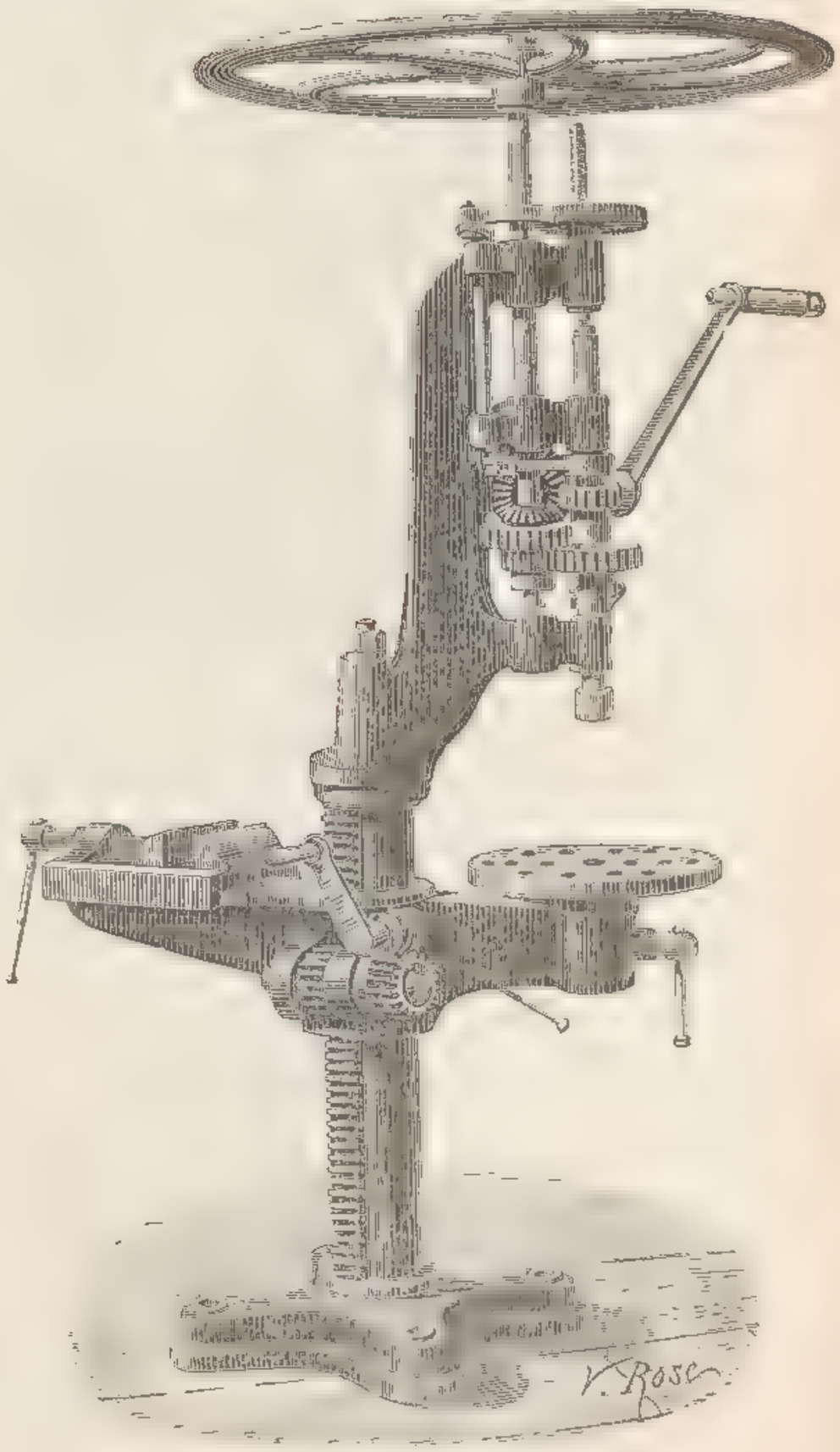
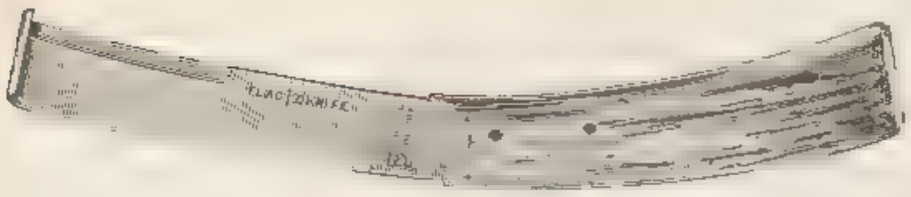


FARRIERS' KNIVES, STOCKS AND DIES, ETC.

FARRIERS' KNIVES

No. 6883



Johnson's.

No. 6884

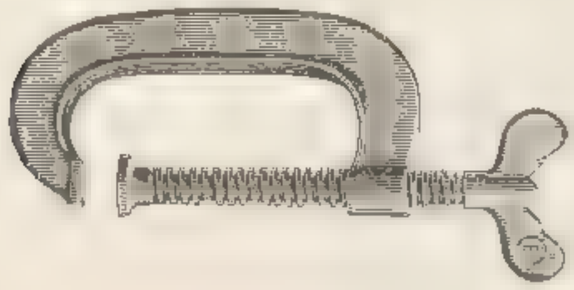
Burgon & Ball's.

No. 6885—LONG'S FARRIERS

No. 6886—LONG'S SERCHING

No. 6887

MALLEABLE SCREW CLAMPS



Nos.	A	B	C	D	E	F	G	H	J
Size of Opening	2½	3	4	5	6	7	8	10	12 inch.

No. 6888

BUFFERS

9 inch.

No. 6889

"CHAMPION" STOCKS AND DIES

All Sizes.

No. 6892

BOKER'S HAND

10 inch

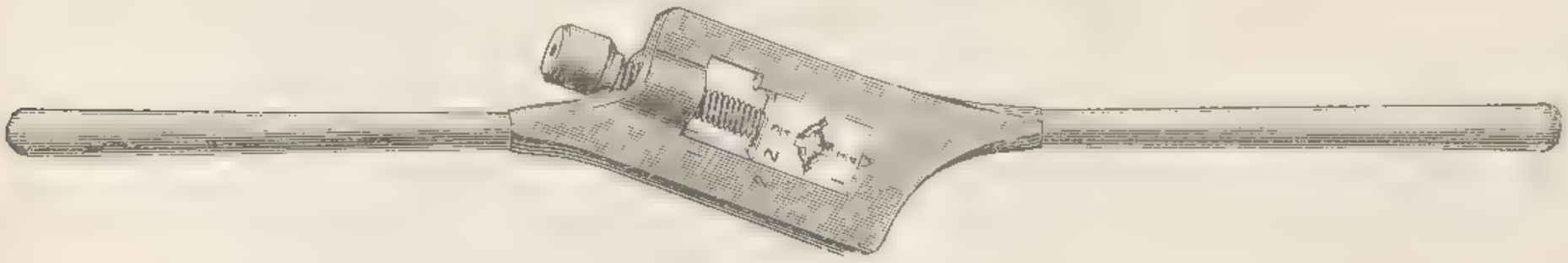
No. 6893

SCREW PLATES

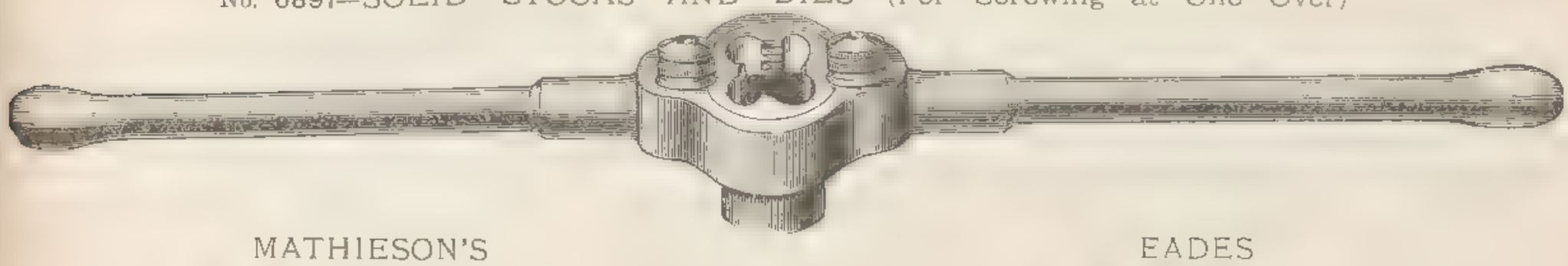
No 6894

16 to 20 holes.

No. 6890—ENGINEERS' STOCKS AND DIES



No. 6891—SOLID STOCKS AND DIES (For Screwing at One Over)



MATHIESON'S

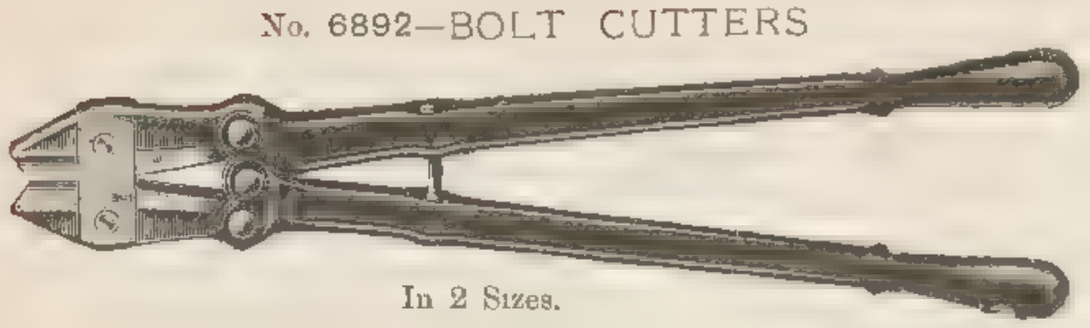
	[illegible]	[illegible]	[illegible]	inch.
	[illegible]	[illegible]	7/16	½ inch.
¼	[illegible]	[illegible]	[illegible]	inch
[illegible]	[illegible]	[illegible]	[illegible]	inch.
[illegible]	[illegible]	[illegible]	[illegible]	1 inch.
[illegible]	[illegible]	1	[illegible]	1¼ inch.
1[illegible]	1¼	1[illegible]	1[illegible]	inch.

EADES

[illegible]	[illegible]	[illegible]	[illegible]	inch.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	inch.
	[illegible]	[illegible]	[illegible]	inch
	[illegible]	[illegible]	[illegible]	[illegible]
½	[illegible]	¾	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	inch

BOLT CUTTERS, BOLTS, ETC.

No. 6892—BOLT CUTTERS



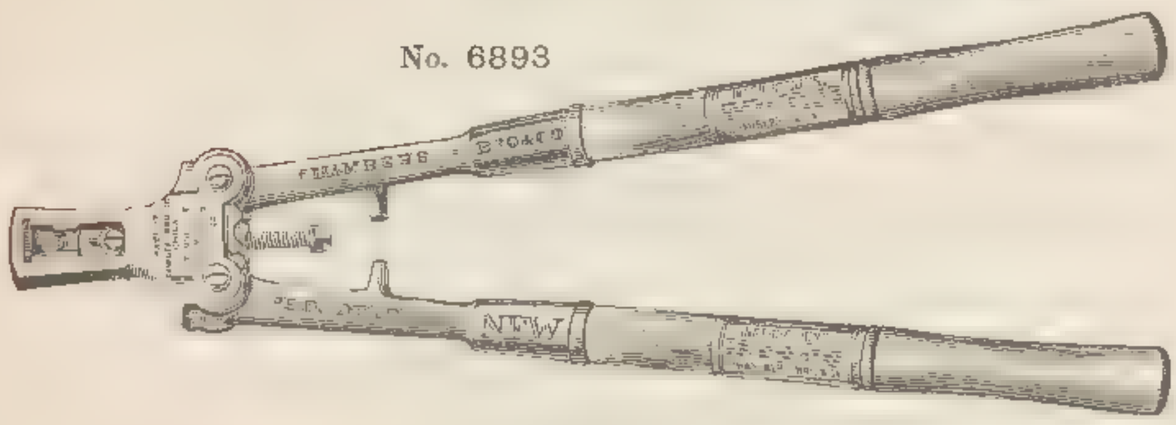
In 2 Sizes.

No. 6895
FARRIERS' PINCERS

10 12 inch.

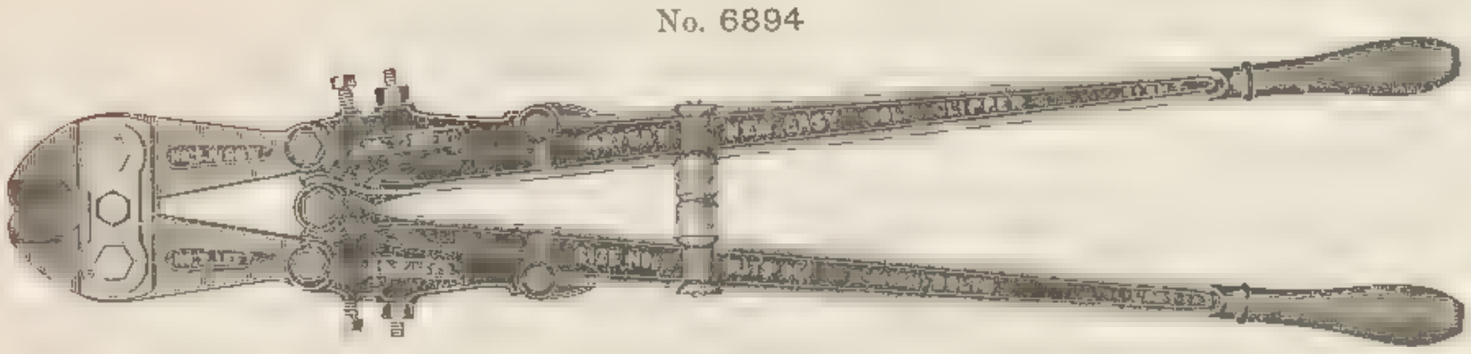
No. 6896
FULLERS

No. 6893



In 2 Sizes.

No. 6894

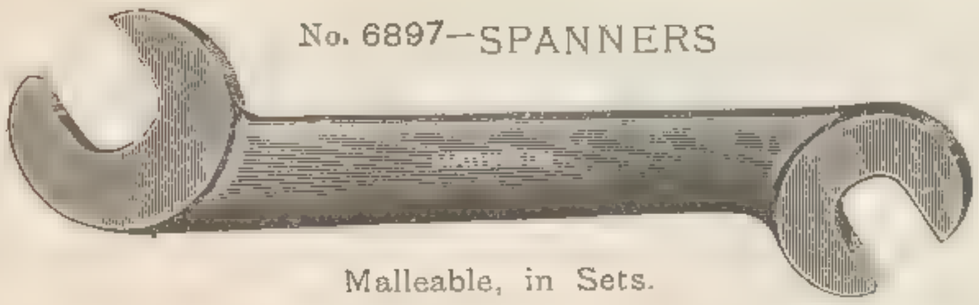


In 2 Sizes.

No. 6898—IRON WASHERS

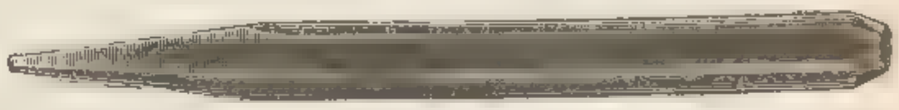
American in lb. Boxes.

No. 6897—SPANNERS



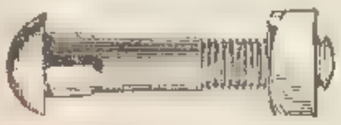
Malleable, in Sets.

No 6899 PRITCHETT'S



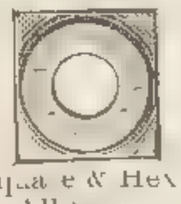
9 in n.

No. 6900—BOLTS & NUTS



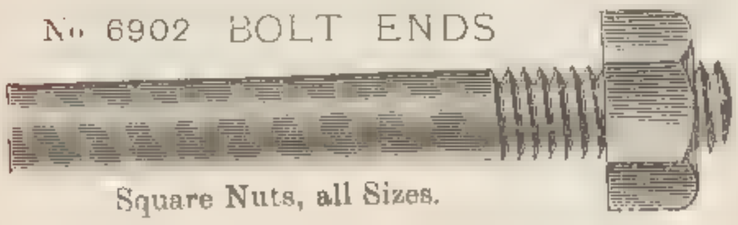
Cup Head, Square Neck, Square Nut,
In all Sizes.

No. 6901
NUTS
(Tapped)



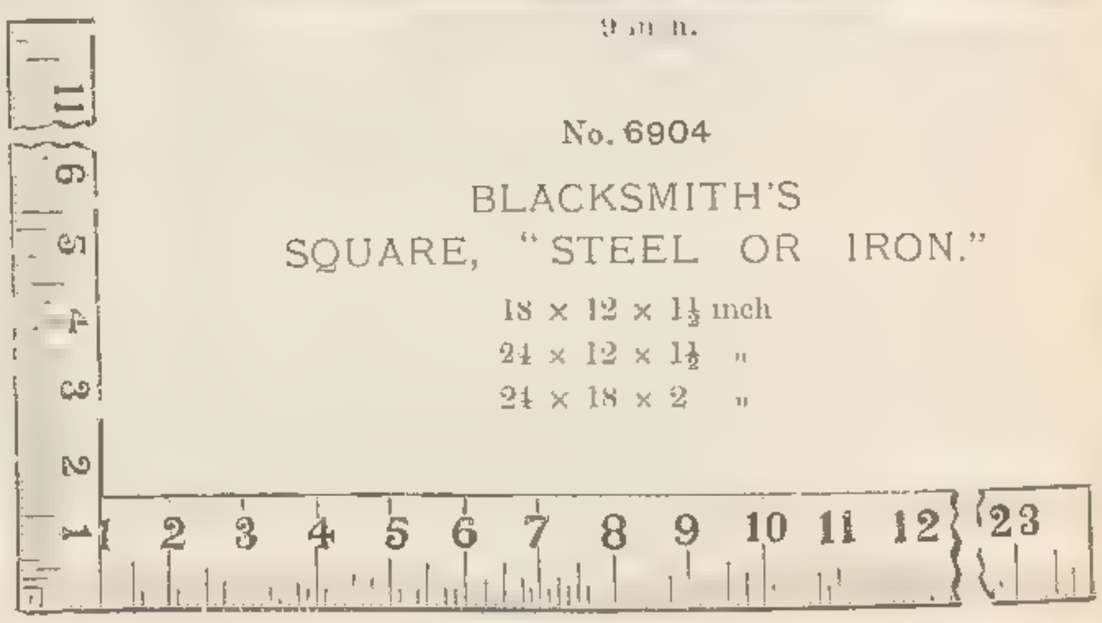
Square & Hex.
All Sizes

No. 6902 BOLT ENDS



Square Nuts, all Sizes.

No. 6904
BLACKSMITH'S
SQUARE, "STEEL OR IRON."
18 × 12 × 1½ inch
24 × 12 × 1½ "
24 × 18 × 2 "



No. 6903—PLOUGH BOLTS
Round C.S.K. Head, Nib Neck, Square Nut.
½ × 1 1½ 2 2½ inch.

No. 6905—CONNECTING RODS—11 12 inch.

No. 6906—WASHER CUTTERS—Double.

No. 6907—BRAKE SCREWS—Colonial Pattern (Right or Left Hand)
⅞ 1 1⅛ 1¼ 1⅜ 1½ inch

No. 6908—HARDIES OR CUTTERS FOR ANVILS

No. 6909—STEEL TOP & BOTTOM SWEDGES OR CREASES.

No. 6910—COLD CHISELS OR SETS.

No. 6913—FLATTENERS.

No. 6912—EVENERS.

No. 6911—HOT CHISELS OR SETS.

HORSESHOES, CHAIN, ETC

No. 6914
HORSE SHOES
In all Sizes

Plain, Caulked, and Clipped.

No. 6915
HORSE NAILS
"GLOBE"
No. 4 5 6 7 8 9 10 11 12

BLACKSMITHS' TONGS

No. 6916
WILKINSON'S

No. 6916A
GILPIN'S CHISEL TONGS

CHILLINGTON, EMU BRAND, AND COLONIAL

No. 6917
COIL CHAIN

Short Link

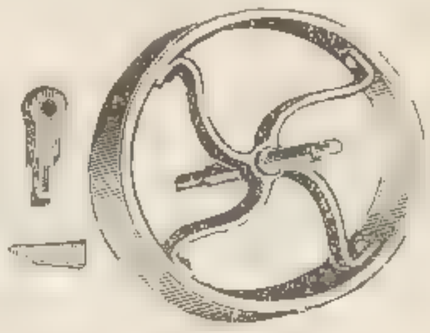
No. 6918

Long Link

Tested Short Link	10	8	6 G.	[illegible] in.
,, Long Link	10	8	6 G.	[illegible] in.
,, Twisted			8 G.	[illegible] in.
,, Patent Link			⅜ in.	

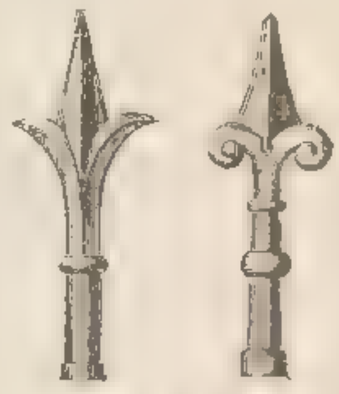
No. 6919
BEST TESTED CRANE CHAIN (Short Link)
¼ ½ ⅝ in.

No. 6921
BARROW WHEELS

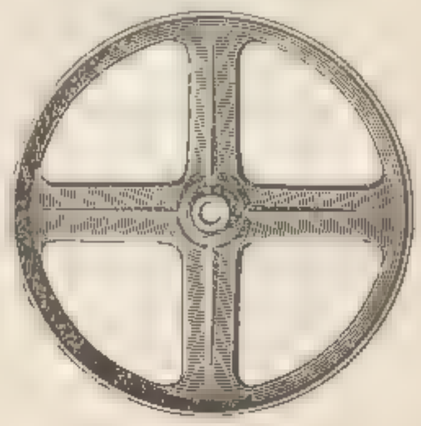


Wrought Iron, 14 × 16 in.
Fitted with Gudgeon, etc.

No. 6920 No. 6920A
SPEAR HEADS



No. 6922 TRUCK WHEELS (Cast Iron)



	5	6	7	8	9	10	12 inch.
Weight	5	6	7	9	10	12	16 lbs.

No. 6923—Also CAST STEEL, FLANGED

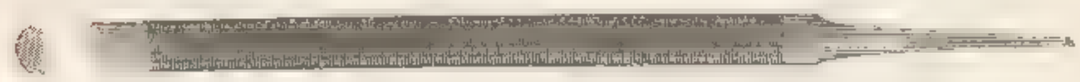
FILES AND RASPS

(Of Every Description)

JOWITT'S, WHEATMAN AND SMITH, CYCLOPS,

WING'S, STUBS, DISSTON'S, NICHOLSON'S, ETC., ETC.

No. 6924 Taper Saw



No. 6925 Frame Saw

No. 6926 Flat Bastard

No. 6927 Hand File

No. 6928—Mill Saw

No. 6929 Half Round Cabinet Rasp.

No. 6930—Half Round Wood Rasp.

AND

No. 6931

HORSE RASPS

Nicholson's, Disston's, Wing's, Johnston's, Cyclops, Kearney and Foot's.

SECTION K.

(PART I)

LAMPS, LANTERNS, CHANDELIERS, LAMP CHIMNEYS, GLOBES, LAMPWARE, ETC

KEROSENE LAMPS

See Separate Catalogue containing

TABLE & HANGING LAMPS, WALL & HAND LAMPS

In Great Variety.

Write for List of Latest Designs and Quotations

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„ Lamp	5
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Chandeliers	6
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Collars, Lamp	3
Economisers, Gas	6
Founts, Lamp	4
Gas Economisers	6
Galleries, Lamp	3
GLOBES	
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Lamp	3, 4
Lantern	3
Illuminators	3
LAMPS	
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„ Galleries	3
„ Wick	5
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„ Candle	2
„ Globe	3
„ Kerosene	1
Reflectors	4
SHADES	
„ Cardboard	3
„ Opal	3
„ Paper	3
Stove Wick	5
Lamp Wick	5

ADDITIONAL INDEX

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Chandeliers	18
Chimneys, Lamp	14
Economisers, Gas	18
Founts, Lamp	2
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Heaters, Smokeless Oil	16
LAMPS	
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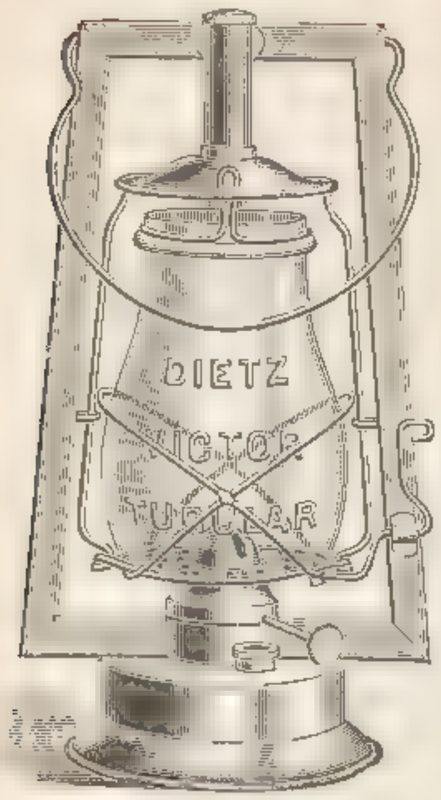
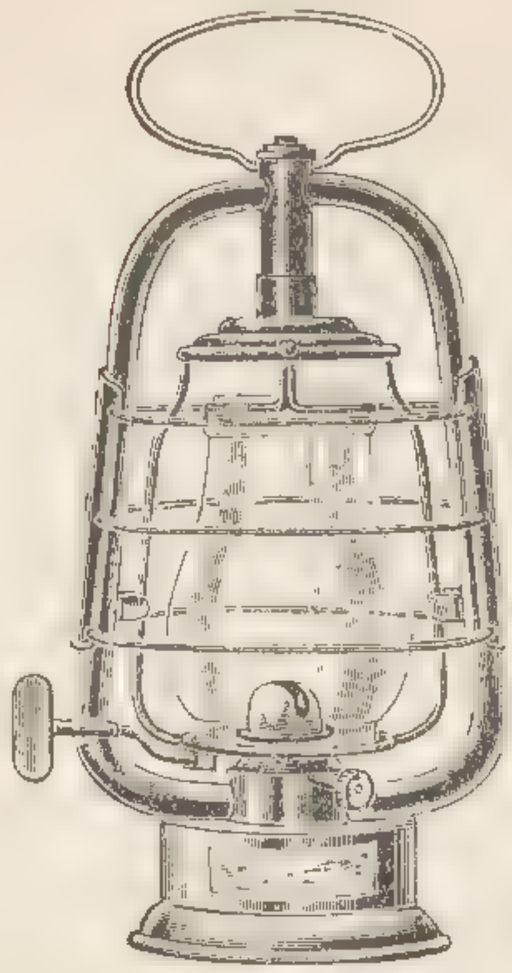
„ Hand and Wall	13
Lanterns	1, 2
Reflectors	14
Shades, Lamp	15
Wick „	17

No. 7001



"Dietz" Victor Lantern
With side lift

No. 7002

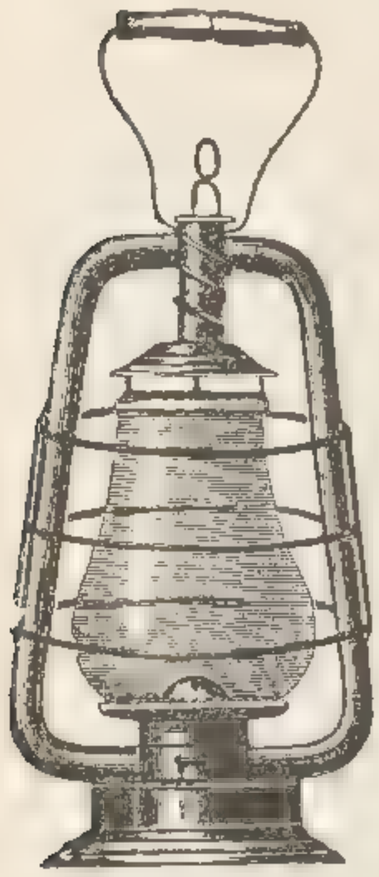


"Paragon" Bright Tin Lantern
With side lift

No. 7003

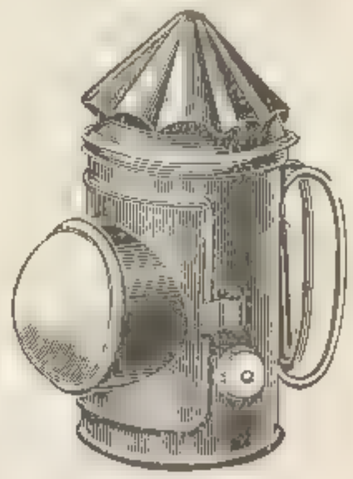
"Dietz" Buck Eye or Dash Lantern

No. 7004



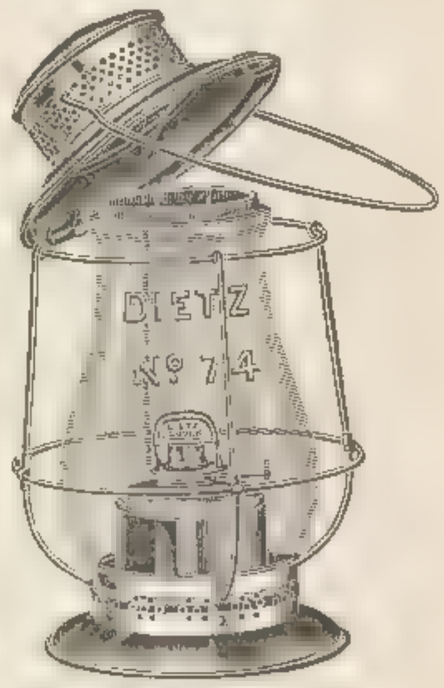
Bright Tubular Lantern
With guard

No. 7005



Japanned Bull's Eye Lantern

No. 7006



"Dietz" No. 74
For candle, kerosene, or colza oil

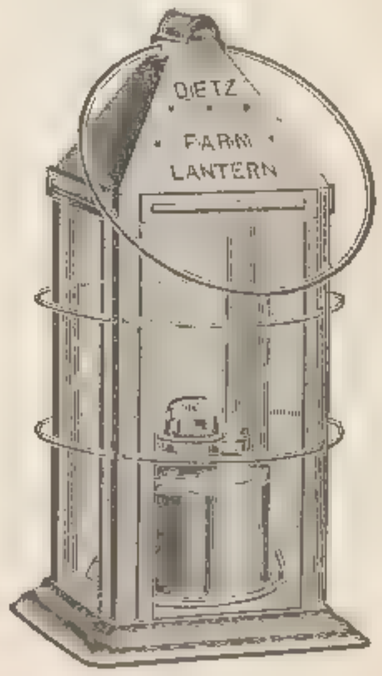
No. 7007

Bright Square Kerosene Lantern

No. 7008

"Cadet" Lantern
Brass or Tin

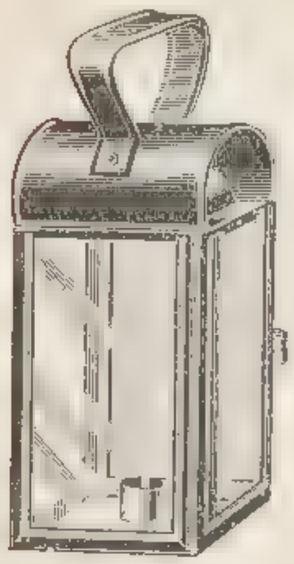
No. 7009



"Dietz" New Farm
For candle, kerosene, or colza oil

LANTERNS.

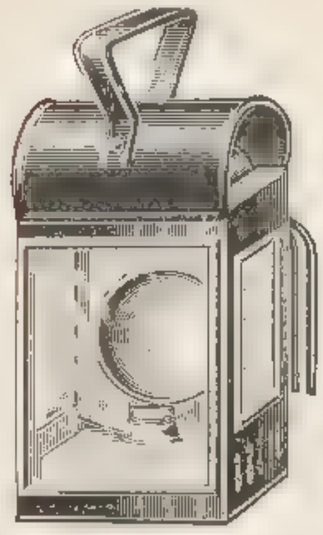
No. 7010



Square Candle Lantern

Sizes No. 1 2

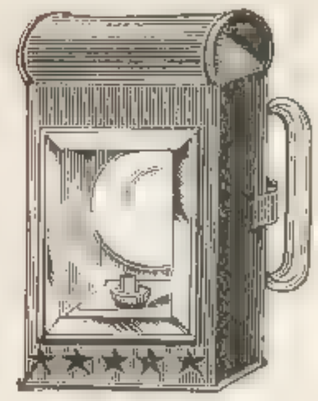
No. 7011



Square Hand Lantern

Bevelled glass sides and front

No. 7012



Square Hand Lantern

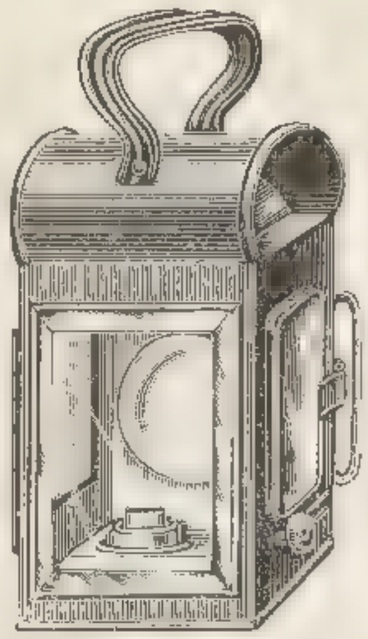
With bevelled glass front

No. 7013

Octagon Hand Lantern

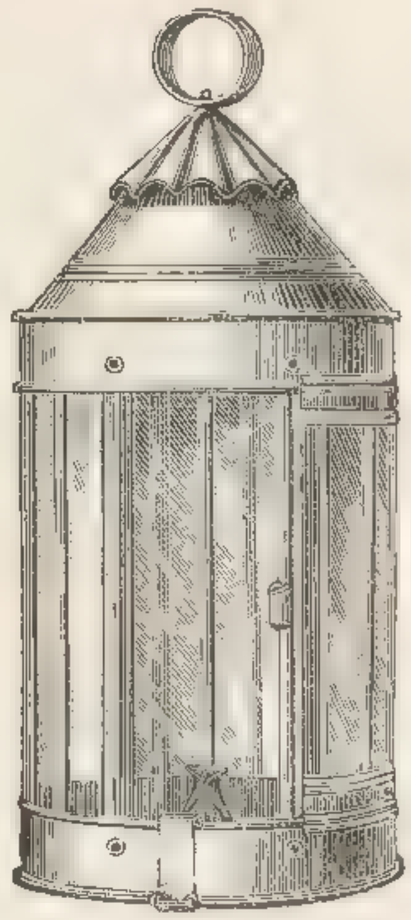
Sizes No. 1 2 3

No. 7014



Bevelled glass sides and front

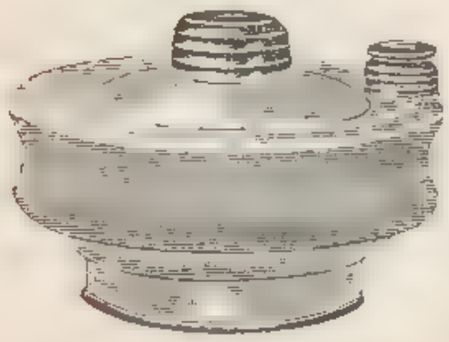
No 7015



Octagon Hand Lantern

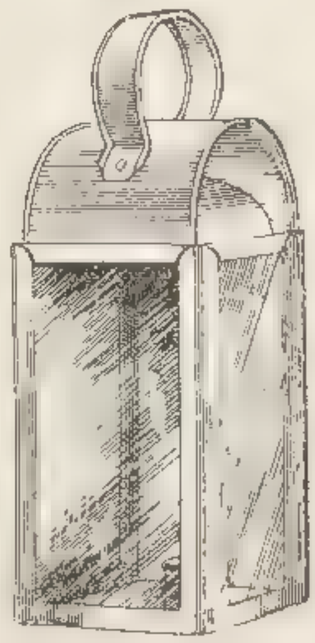
With guard sides

No. 7016



B Flat Fount, with feeder

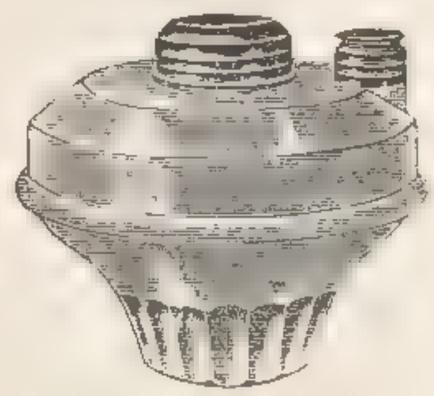
No. 7017



Bright Tin Cart Lamp

With galvanized loop at back

No. 7018

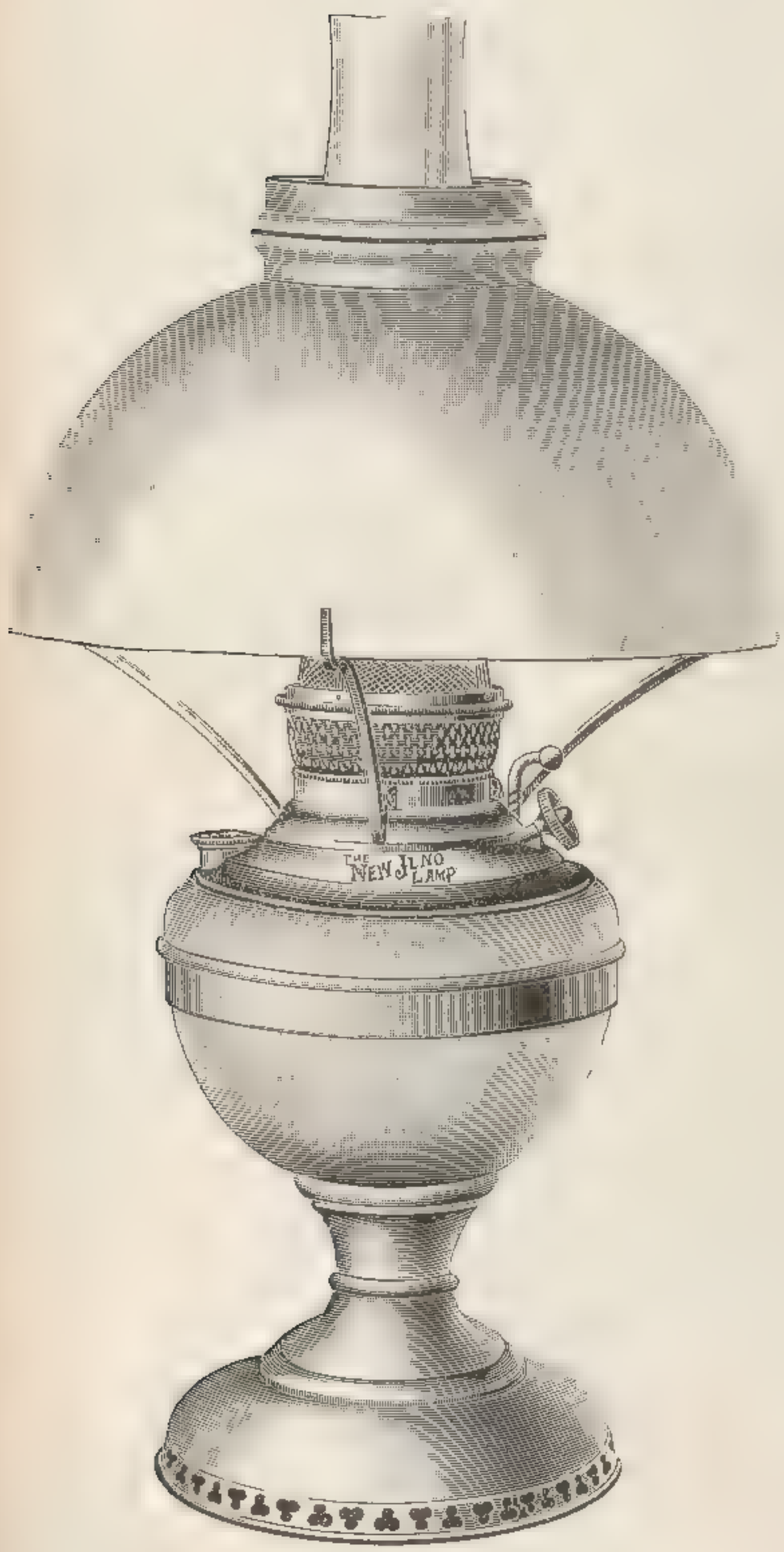


B Deep Fount, with feeder

LAMPS.

NEW JUNO LAMPS

No. 7019



No. 2 Burner

New Juno Parlour Lamp, nickel, with 10 inch opal dome shade and chimney

No. 7020
Embossed Stand

No. 2 Burner

New Juno Parlour Lamp, embossed, nickel, with 10 inch opal dome shade and chimney

TABLE LAMPS, ETC.

No. 7021

New Juno Parlour Lamp, nickel, with 7 inch opal shade and chimney

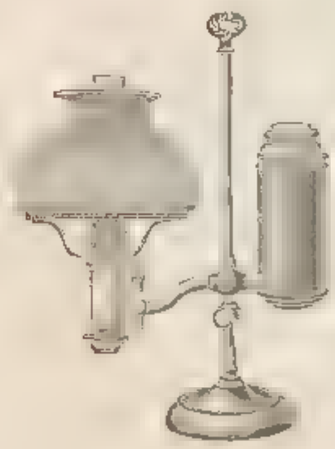
No. 7022

Tiny Juno Parlour Lamp, nickel, with 6 inch opal dome shade and chimney

No. 7023

Nickel Plated Stand Lamp, with 7 inch opal dome shade and chimney

No. 7024 STUDY LAMP



Miller Study Lamp, nickel, with 7 inch opal dome shade and No. 0 Miller chimney, fount holds one pint of oil, can be adjusted to any desired height. Height to top of handle 20½ inches

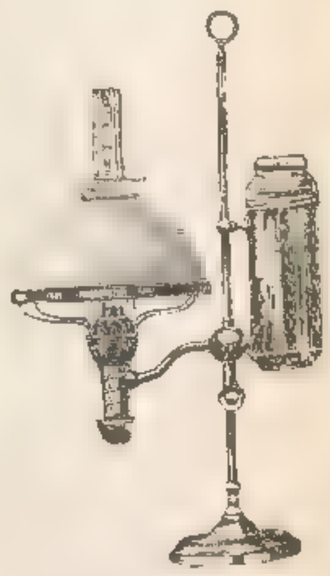
No 7025

Nickel Plated Diamond Reflector Reading Lamp. 20 candle power

No. 7026

Nickel Plated Candle Lamp, with hood

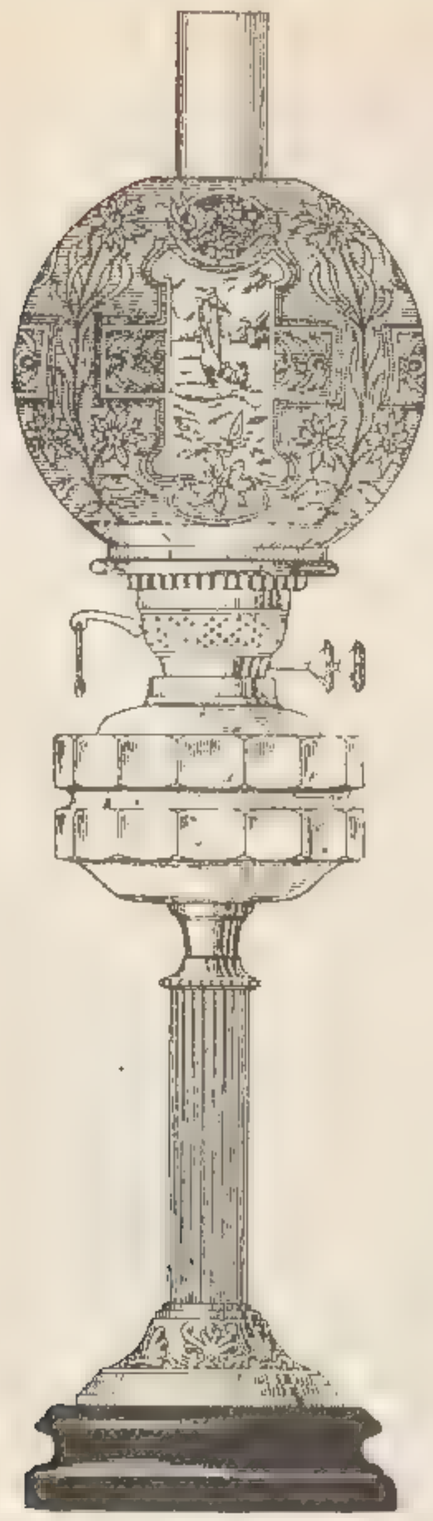
No. 7027



Nickel Plated Perfection Student Lamp, fitted with 7 inch opal dome shade and 1¾ inch student chimney

TABLE LAMPS.

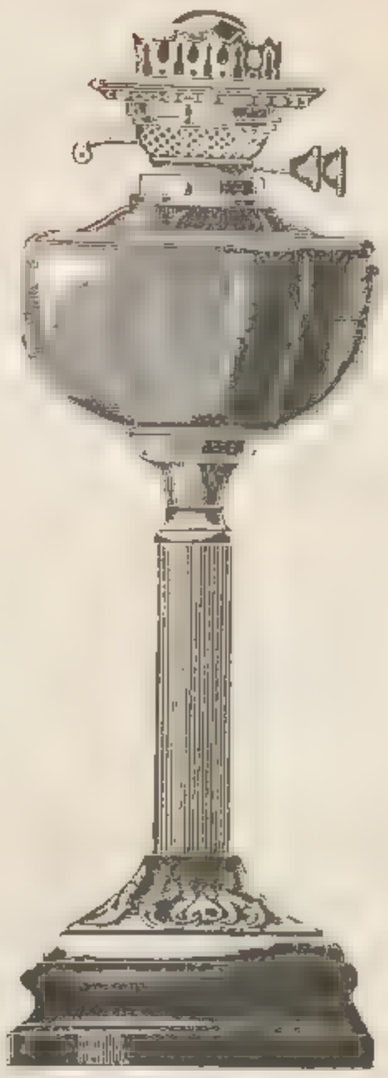
No. 7028



No. 7028

Polished brass black base pillar, cut crystal fount, duplex extinguisher burner, globe and chimney

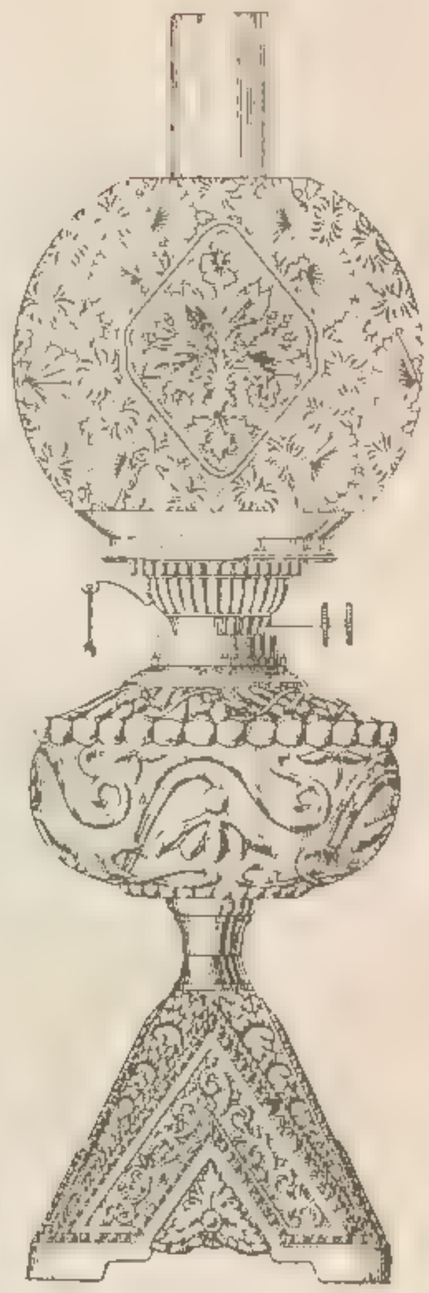
No. 7029



No. 7029

Polished brass repousse pillar, mounted on black base, ruby fount. Best duplex extinguishing burner, globe and chimney complete

No. 7030



No. 7030

Assorted, large size bronzed iron stands, and fancy colored founts, duplex extinguisher burner, globe and chimney

No. 7031

No. 7031

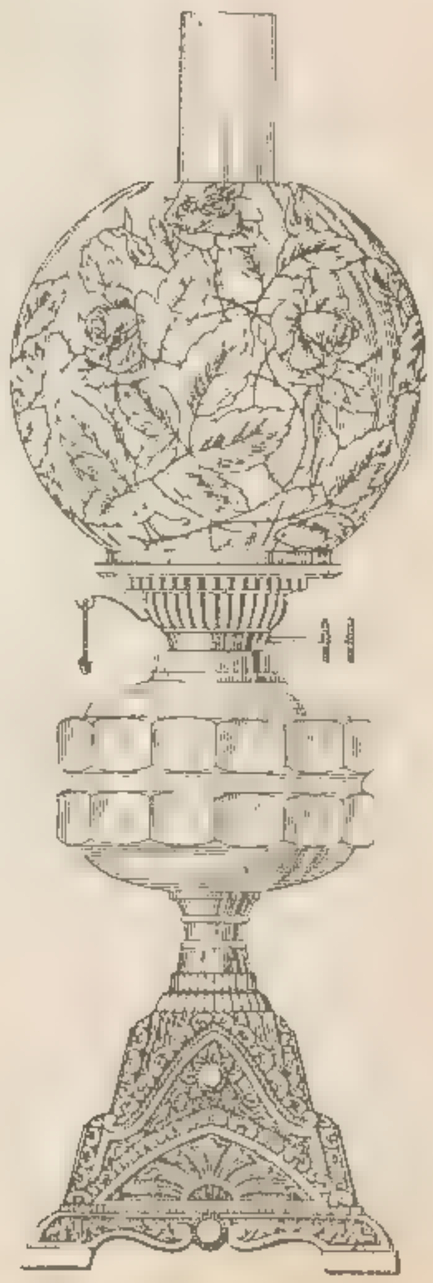
Bronzed stand, fancy colored fount. Best duplex extinguishing burner, globe and chimney complete

No. 7032

No. 7032

Polished brass black base pillar, with best gold decorated flushed fount. Assorted, duplex extinguisher burner, globe and chimney

No. 7033

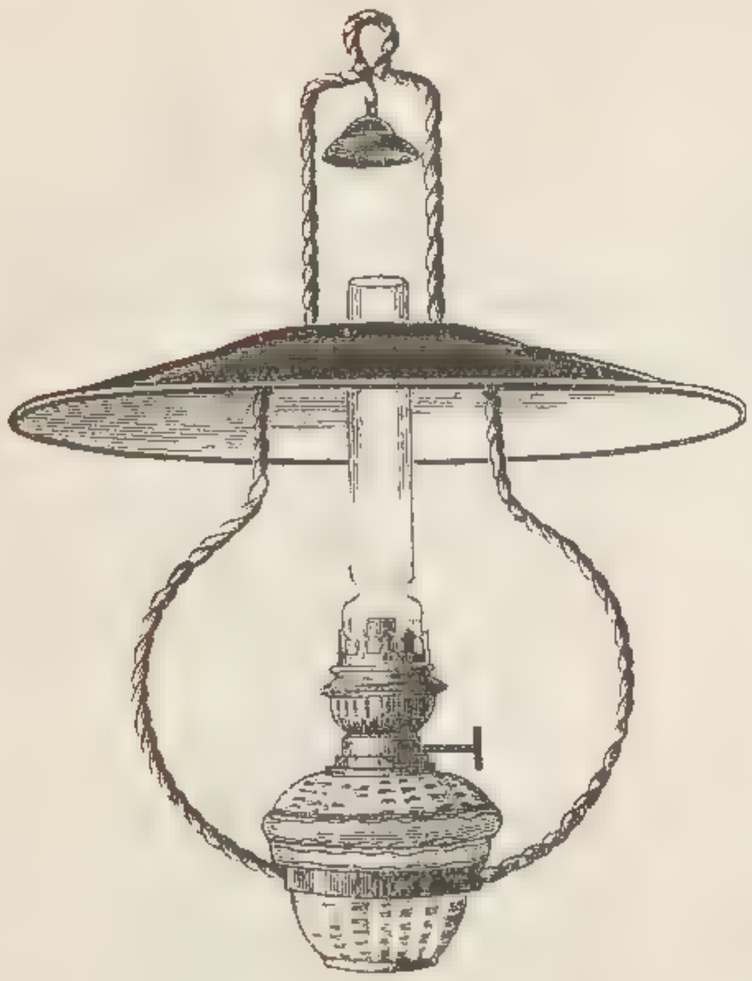


No. 7033

Assorted, large size bronzed iron stands, sliced cut crystal fount, duplex burner globe and chimney

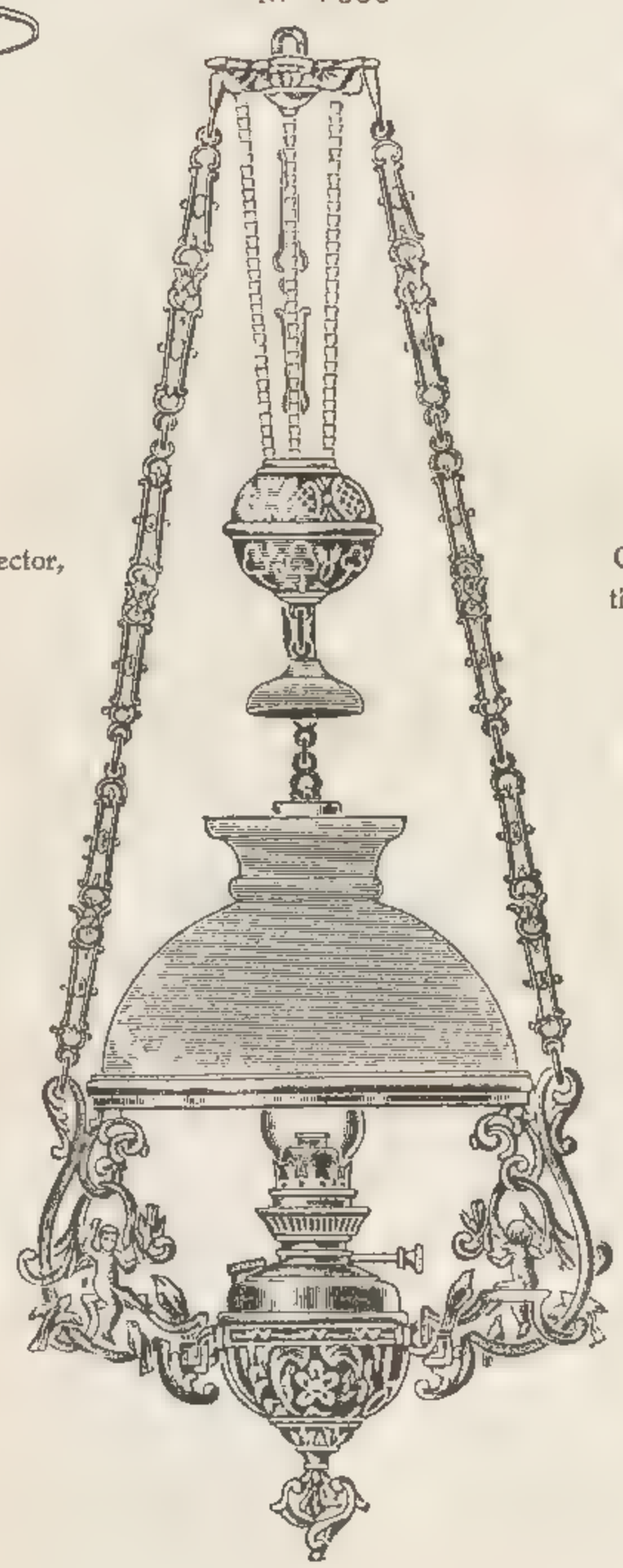
LAMPS.

No. 7034



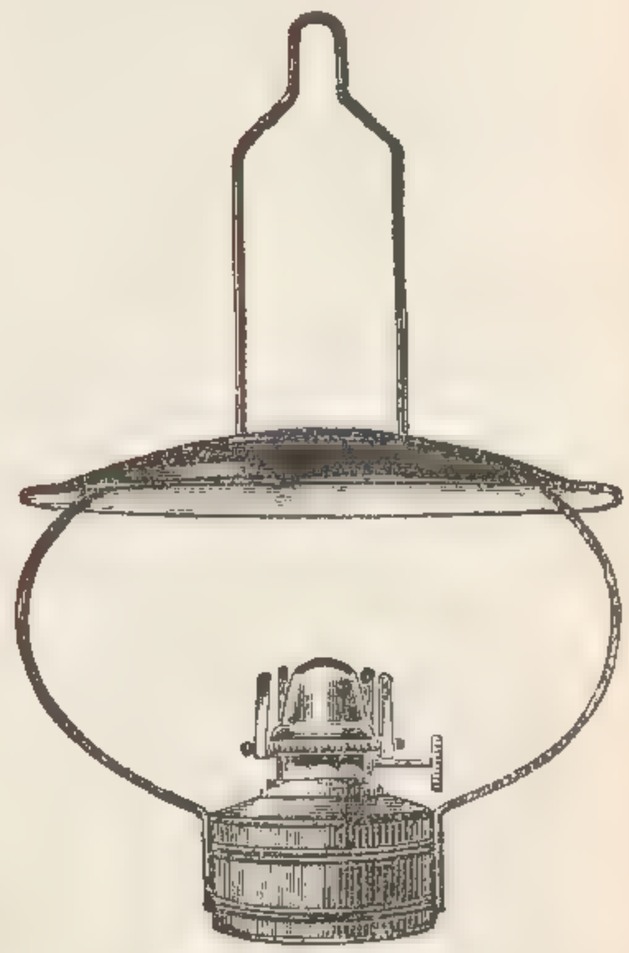
Gold Twisted Hanging Lamp, with japanned reflector, 10 line Kosmos burner, and chimney

No. 7035



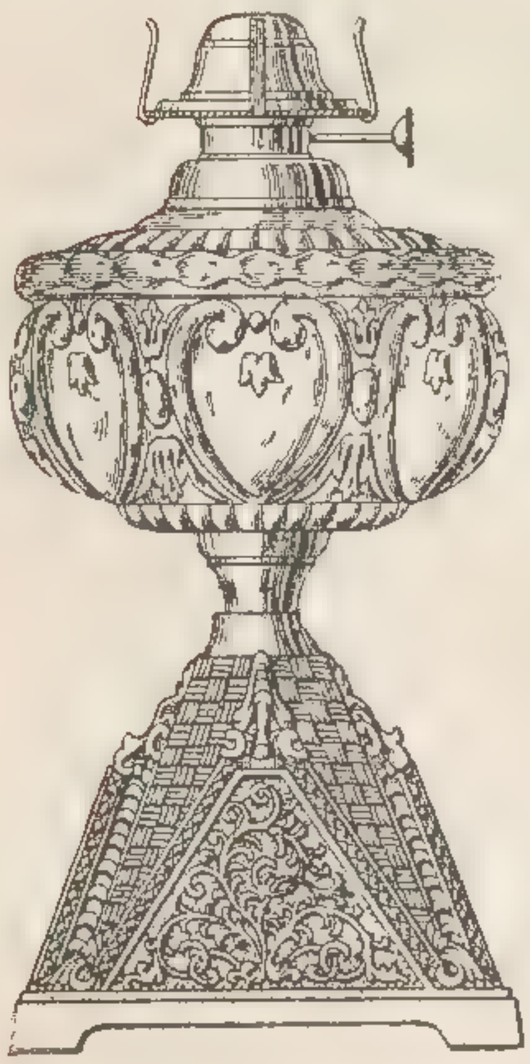
Bronzed Hanging Lamp, with 10 inch Wonder burner and chimney

No. 7036



Copper Bronzed Hanging Lamp, with bright tin reflector and B Venus burner and chimney

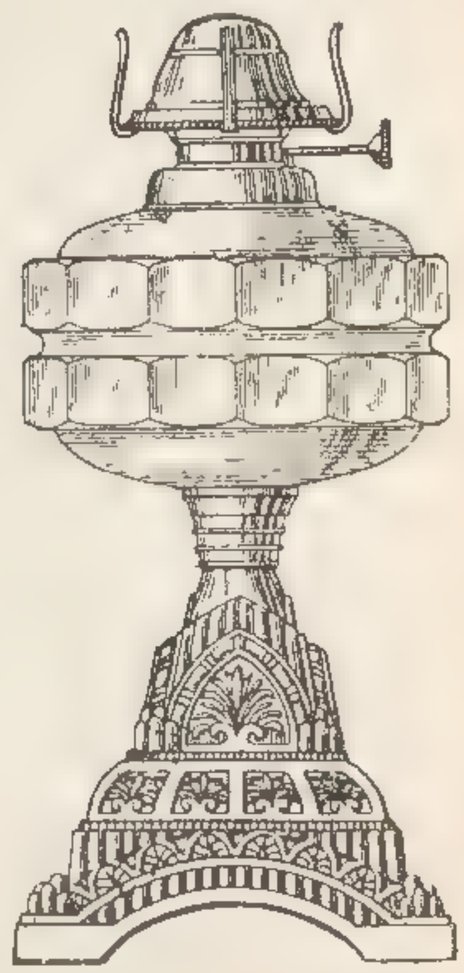
No. 7037



Large size polished bronze stand, and fancy coloured opaque fount, assorted, B Venus burner and Corona chimney

No. 7038—Ditto, ditto, with fancy flashed fount

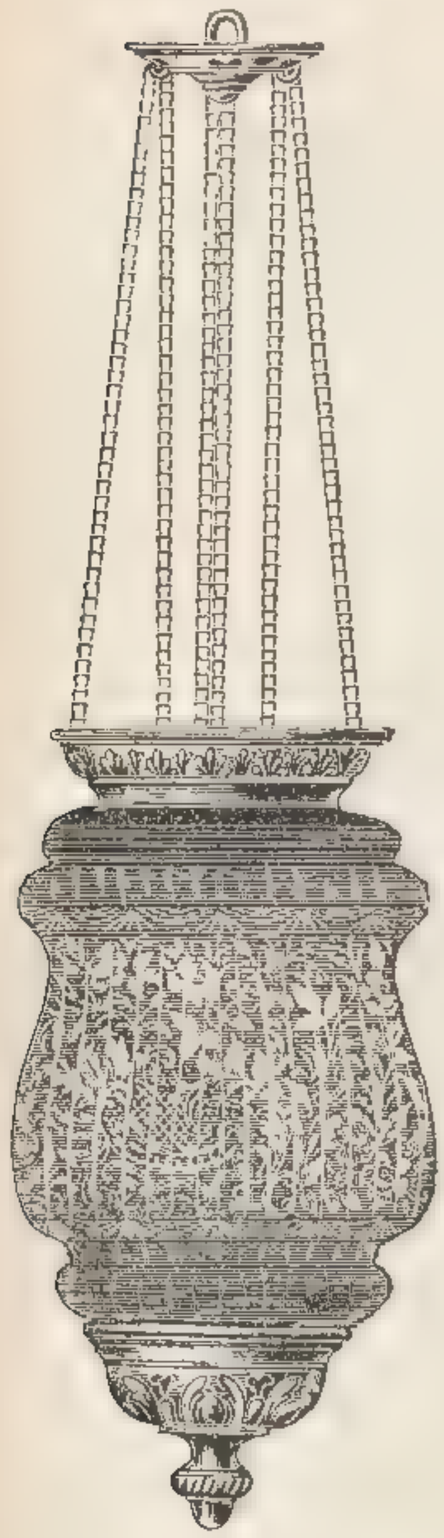
No. 7039



Bronzed stand, crystal cut fount, B Venus burner and Corona chimney

HALL & TABLE LAMPS

No. 7040



Rose Monographic Hall Lamp, with burner and chimney

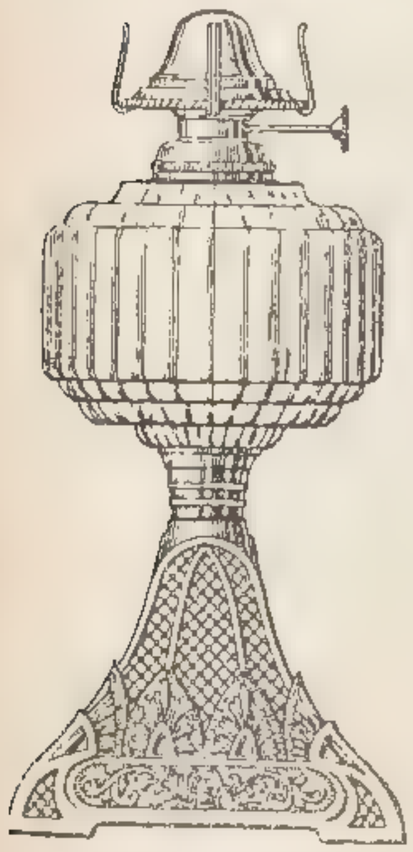
No. 7041

Rose Monographic Hall Lamp, with burner and chimney

No. 7042

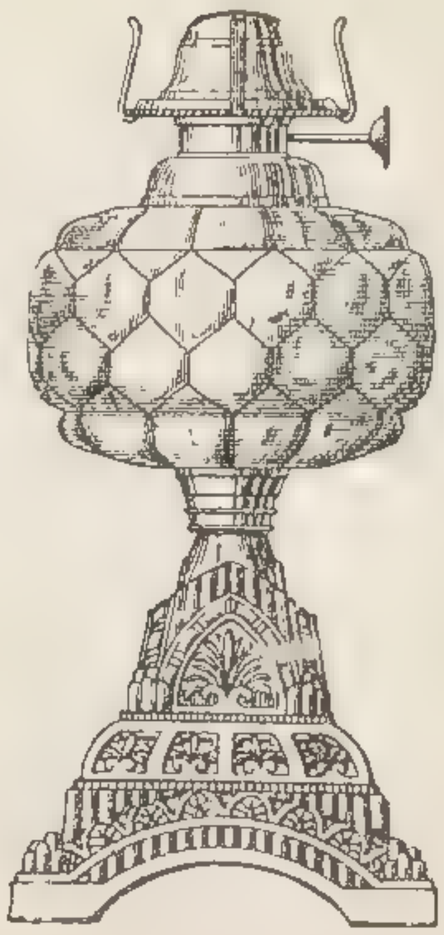
Rose Monographic Hall Lamp, with burner and chimney

No. 7043



Bronzed Stand, heavy optic coloured fount, "A" Venus burner, and Corona chimney

No. 7044



Bronzed Stand, heavy optic coloured fount, "B" Venus burner, and Corona chimney

No. 7045

Bronzed Stand and painted fount, assorted colours, "B" Venus burner, and Corona chimney

No. 7045A

Bronzed Stand, fancy colored fount, assorted, "B" Venus burner, and Corona chimney

HALL & HANGING LAMPS.

No. 7046

Hall Lamp, polished bronze metal, ruby or pink globe, with A Venus burner and chimney Length 29 inches

No. 7047

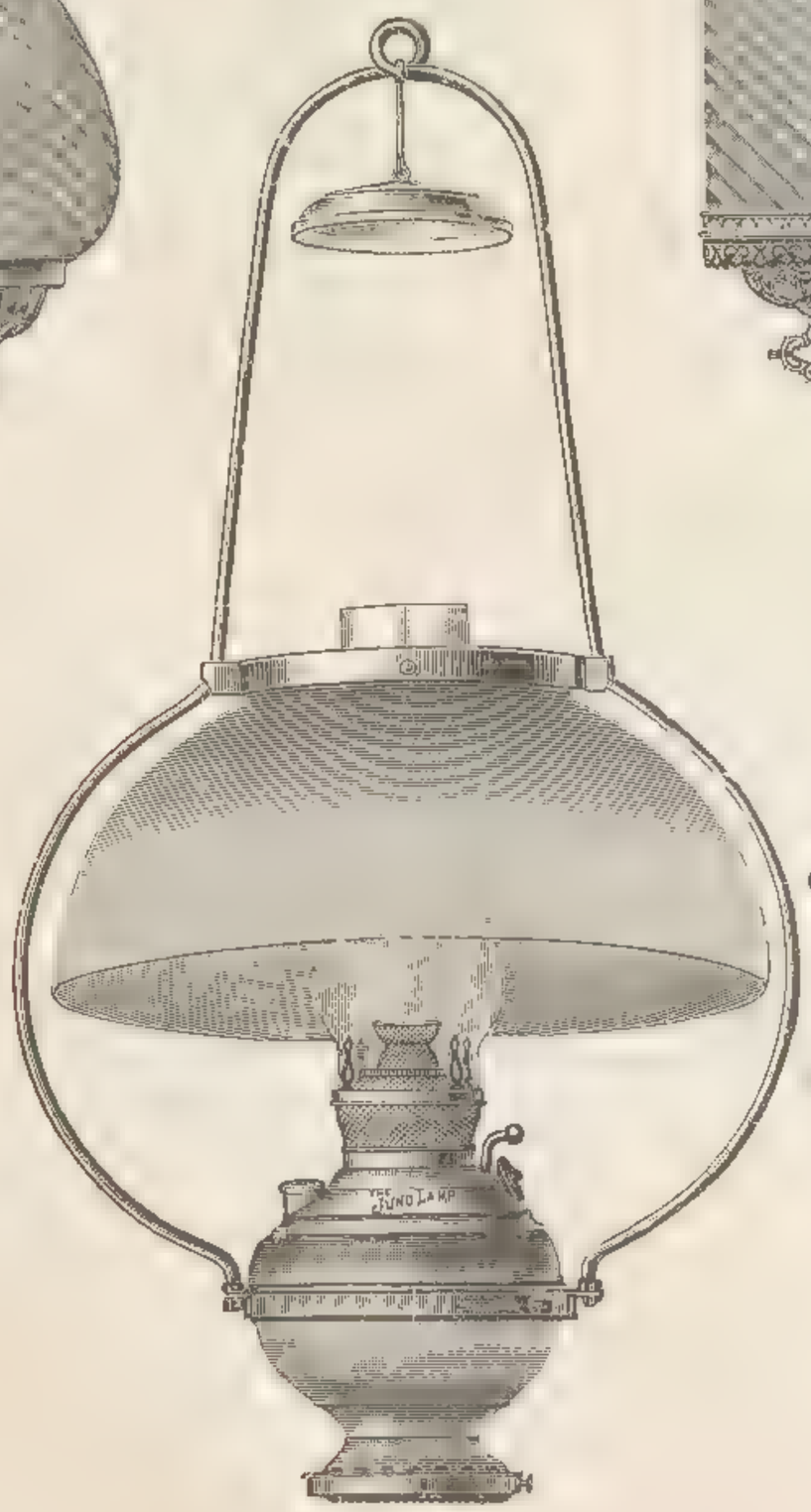
Hall Lamp, polished bronze metal, ruby or pink cylinder, with B Venus burner and chimney. Length 32 inches

No. 7061

Hall Lamp, polished bronze metal, ruby or pink panes, with B Venus burner and chimney Length 29 inches

No. 7062

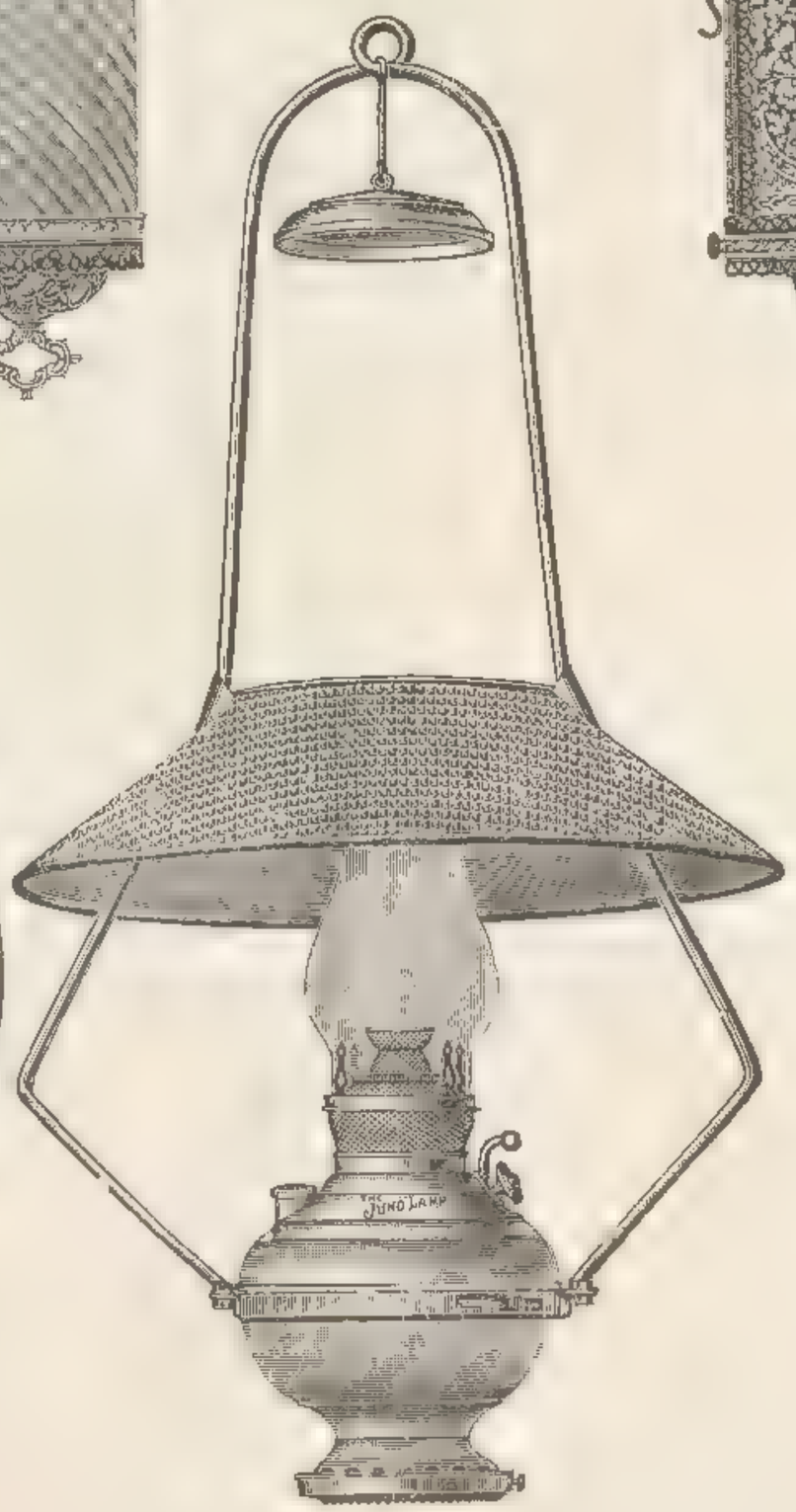
NEW JUNO



New Juno Hanging Lamp, nickel, No. 2 burner, with 14 inch opal dome shade and chimney

No. 7063

NEW JUNO



New Juno Hanging Lamp, nickel, No. 2 burner, with 15 inch corrugated green reflector and chimney

MILLER LIBRARY LAMPS.

No. 7064

Miller Library Lamp, with 14 inch decorated dome shade and vase, and No. 2 Miller chimney & wick. Length closed 38 inches, extended 74 inches

No. 7065

Miller Library Lamp, with 14 inch decorated dome shade and vase, and No. 2 Miller chimney & wick. Length closed 35 inches, extended 71 inches

No. 7066

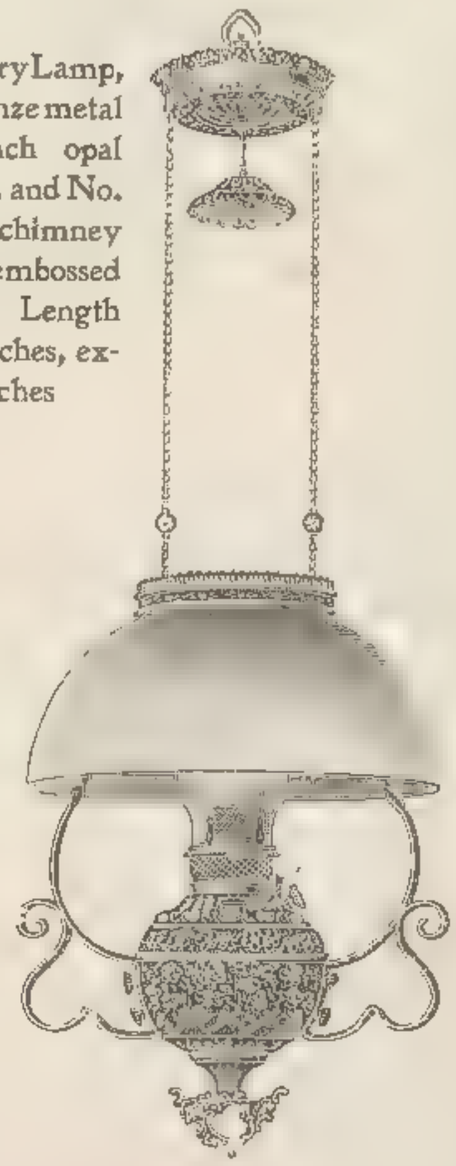
Miller Library Lamp, with 14 inch opal dome shade, and No. 2 Miller chimney and wick, vase finished in shaded copper, and overlaid ornaments in Patina brass; balance of lamp polished bronze metal Length closed 37½ inches, extended 73½ inches

No. 7067

Miller Library Lamp, polished bronze metal with 14 inch opal dome shade and No. 2 Miller chimney and wick, embossed metal vase. Length closed 39 inches, extended 71 inches

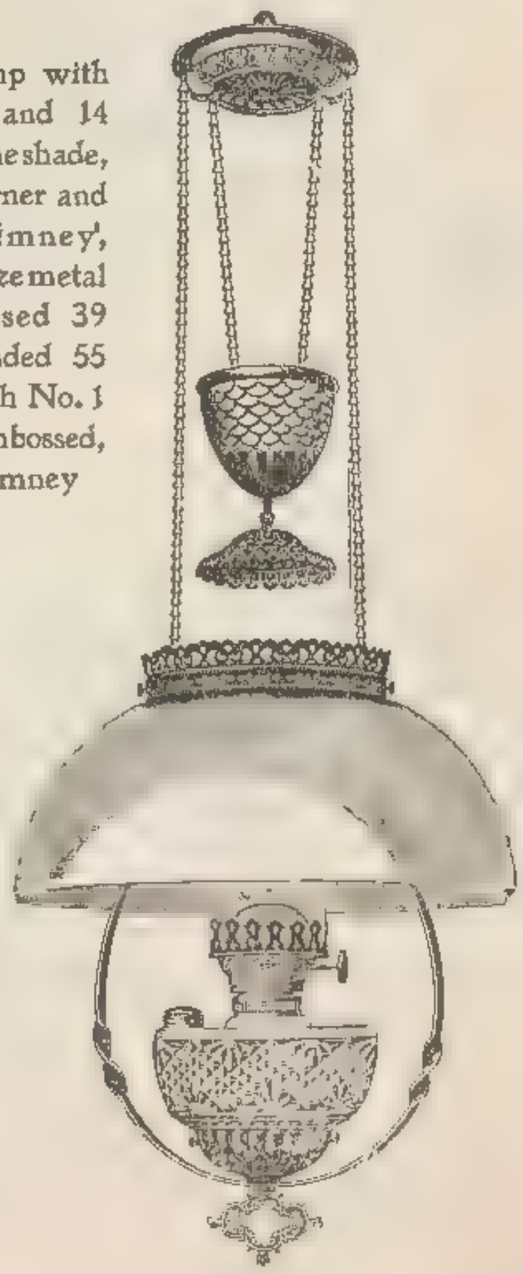
No. 7068

Miller Library Lamp, polished bronze metal with 14 inch opal dome shade, and No. 2 Miller chimney and wick, embossed metal vase. Length closed 31 inches, extended 69 inches



No. 7069

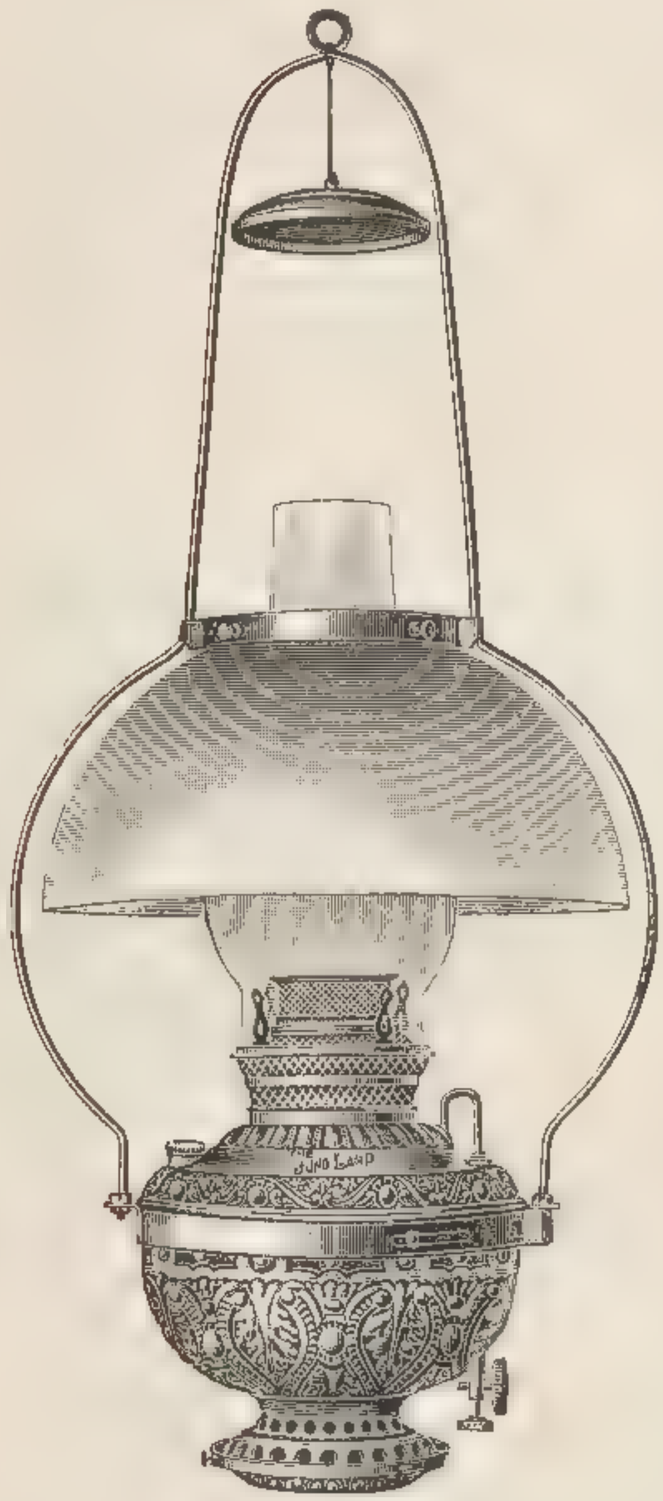
Library Lamp with glass fount and 14 inch opal dome shade, B Venus burner and Corona chimney, polished bronze metal Length closed 39 inches, extended 55 inches, or with No. 1 New Juno embossed, fount and chimney



HANGING & TABLE LAMPS.

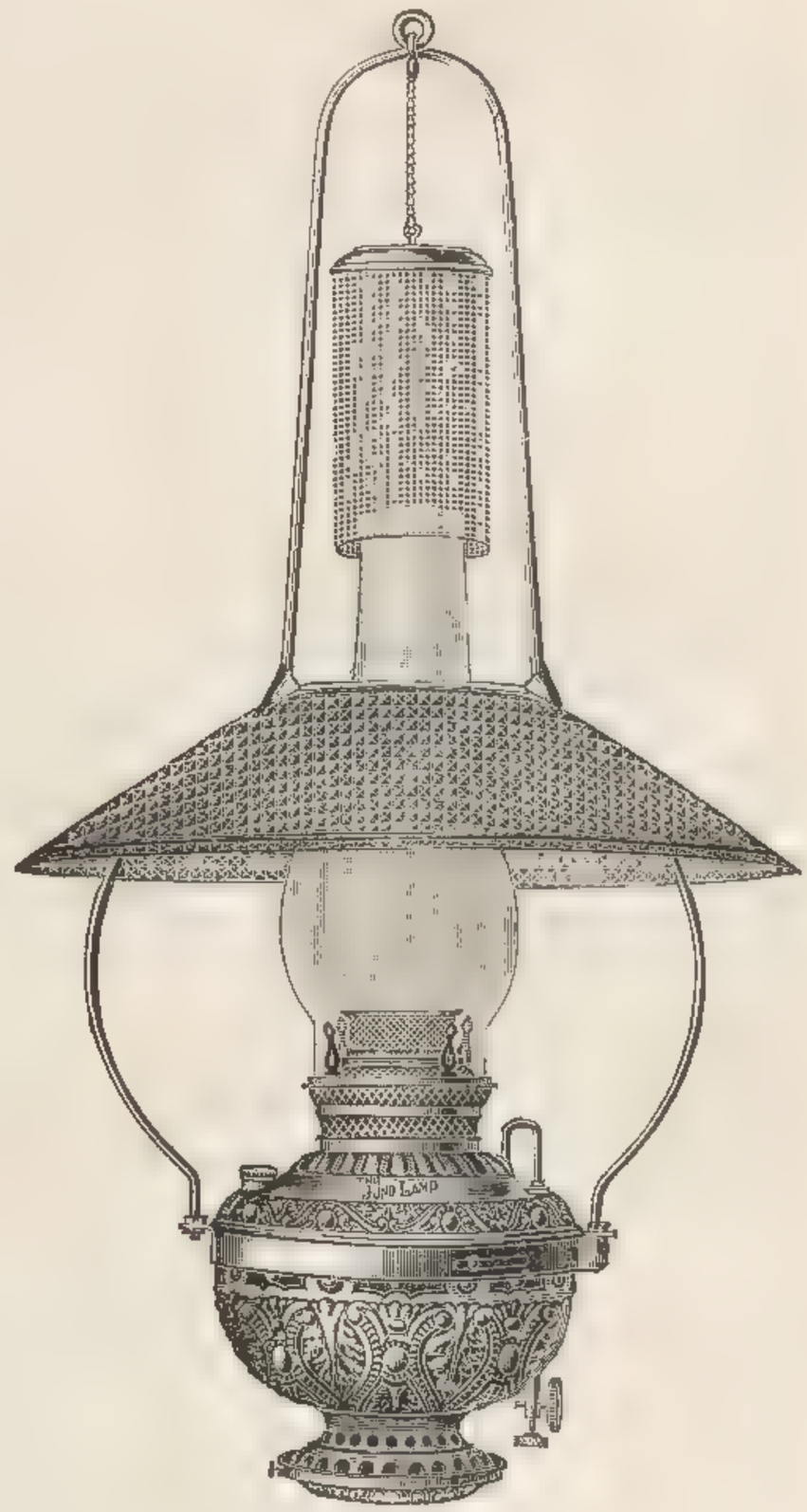
HANGING LAMPS

No. 7070



Mammoth Juno Hanging Lamp, nickel, with 14 inch opal dome, shade and chimney

No. 7071



Mammoth Juno Hanging Lamp, nickel, with corrugated green reflector and chimney

TABLE LAMPS

No. 7072

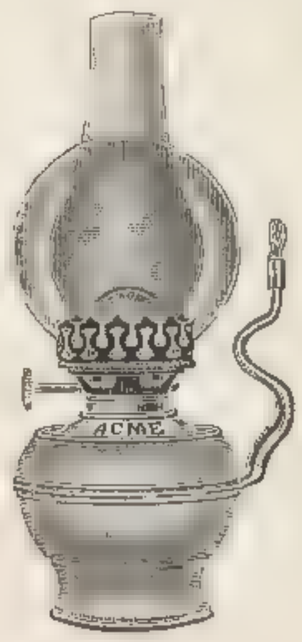
New Juno Parlour Lamp, nickel, embossed, cast base, with 10 inch opal dome shade and chimney

No. 7073

Miller Parlour Lamp, embossed, nickel, with 7 inch opal shade, and No. 0 Miller chimney

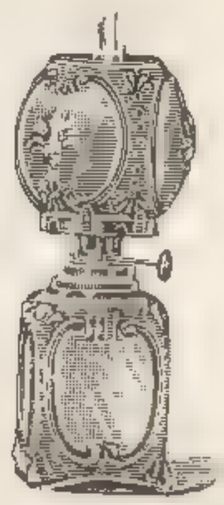
HAND LAMPS

No 7074



Acme Hand Lamp, nickel, fitted with Stella burner and chimney, packed half dozen in a box

No. 7075



Square Night Lamp in assorted colours, with chimney burner and globe

TABLE LAMPS.

No. 7076
SUCCESS

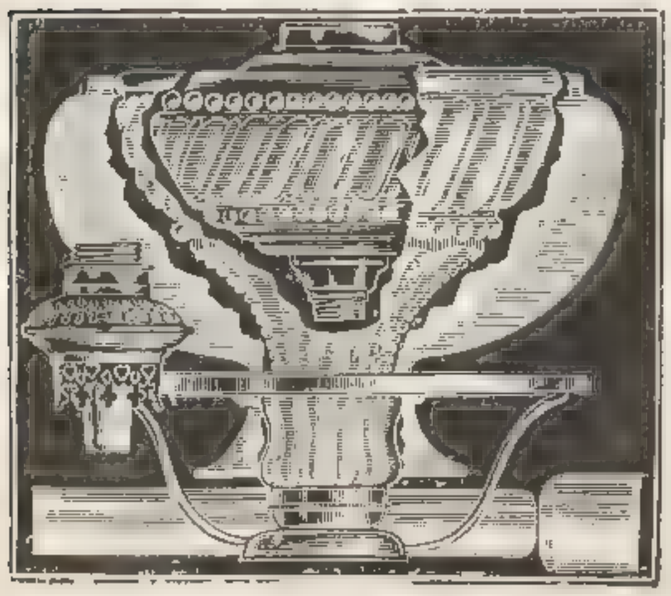
"Success" Bismarck Lamp, in assorted coloured founts, with 10 line Kosmos burner and 7¼ inch opal dome shade. Each lamp packed complete in cardboard box

No. 7077
BISMARCK

Bismarck Lamp in assorted coloured founts, with 10 line Kosmos burner and chimney, and 7¼ inch opal dome shade

No. 7078
WONDER

The Wonder Lamp, nickel, with 10 inch Wonder burner and chimney, and 7¼ inch opal dome shade. Each lamp packed complete in cardboard box, with exception of metal weight ring



"Success" Bismarck packed

Wonder Packed

GLASS TABLE LAMPS, ETC.

CRYSTAL OR EMERALD

No. 7079

Crystal or Emerald Stand Lamp, with A Venus burner and Corona chimney

No. 7080

Crystal or Emerald Stand Lamp, with B Venus burner and Corona chimney

No. 7081
GLASS TABLE LAMPS

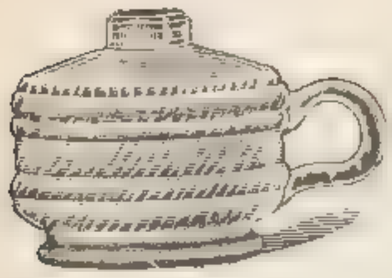
No 7081—Crystal Stand Lamp, decorated peacock, fitted with B Venus burner and Corona chimney
No. 7081 A—Ditto, ditto, with A Venus burner and A Corona chimney

No. 7082
HAND LAMPS

Crystal or Emerald Hand Lamp, with foot, with E Venus burner and Corona chimney

HAND LAMPS, ETC.

No. 7083



Hand Lamp in assorted colours with E Venus burner and Corona or comet chimneys

No. 7084

Hand Lamp in assorted colours with E Venus burner and Corona or comet chimneys

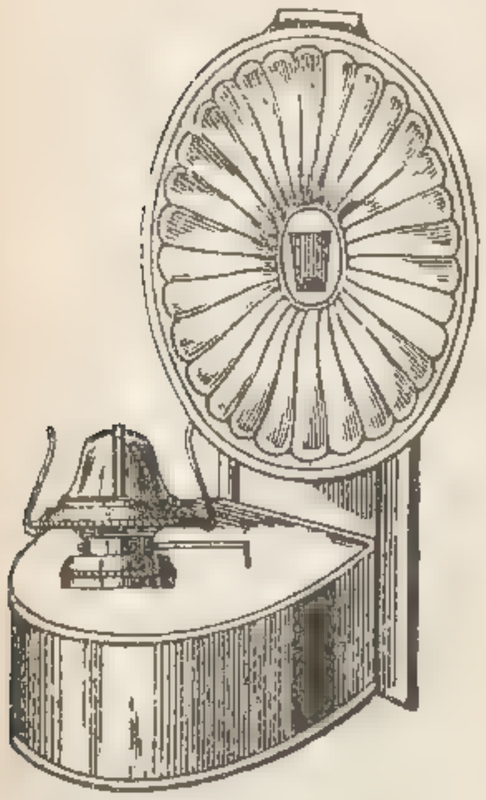
No. 7085

Hand Lamp in assorted colours with E Venus burner and Corona or comet chimneys

No. 7086

Hand Lamp in assorted colours with E Venus burner and Corona or comet chimneys

No. 7087



Wallback Lamp, with B Venus burner and Corona chimney
No. 7087A—Ditto with A Venus burner complete

No. 7088

Painted Hand Lamp, with E Venus burner and Corona chimney

No. 7089

Assorted Fancy Colored Hand Lamp, A Venus burner and Corona chimney

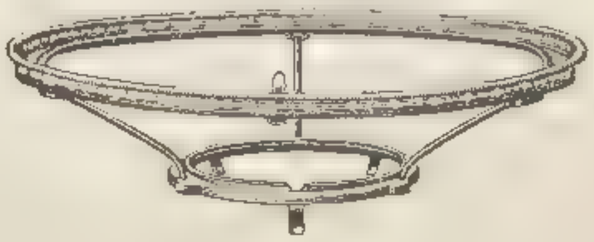
No. 7090

Lamp Collars
E A B

No. 7091

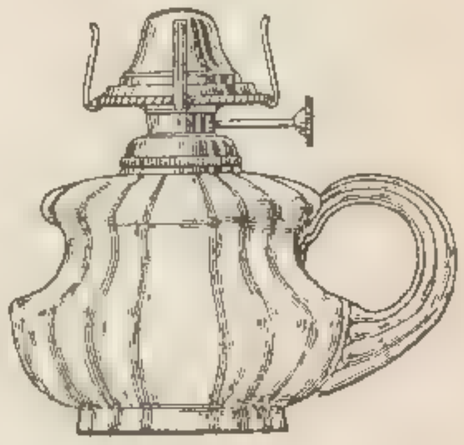
4 in. Globe Holder, to fit B Venus burner

No. 7092



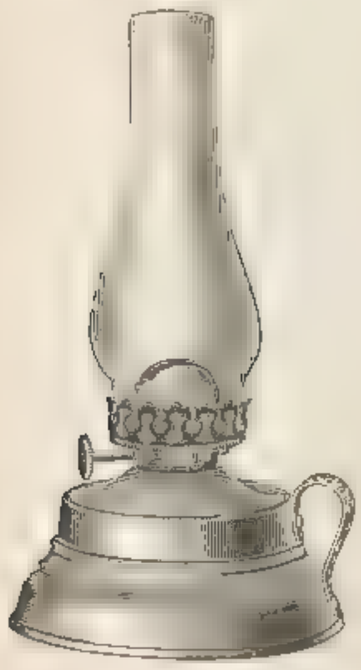
7 in. Brass Shade Holder, to fit B Venus burner

No. 7093



Fancy Colored Hand Lamp, assorted, A Venus burner, and Corona chimney

No. 7094



Brass Stellar Hand Lamp, with burner and chimney
Packed half-dozen in a box

No. 7095

Dandy Hand Lamps, nickel, fitted with Stellar burner and chimney. Packed one dozen in a box

No. 7096

Nickel Extensions, for Hanging Lamps

LAMP CHIMNEYS, ETC

No. 7300

"Corona"

E. A. B.
Size 2 2½ 3 inch

No. 7301

"Crimped La Bastic"

E. A. B.
Size 2 2½ 3 inch

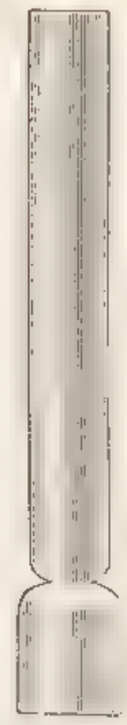
No. 7302

"Duplex" (2⅜ in.)
Ordinary, Fireproof, and Hink's

No. 7303

"Rochester"
0 1 2 3
Size 1½ 2 2⅜ 4 inch
Acme brand
Red Cross brand

No. 7304



"Kosmos"
6 8 10 12 13 14 line
Size 1¼ 1⅜ 1½ 1¾ 1⅞ 2 inch
10 13 line Fireproof

No. 7305

"Leader"
2⅝ inch

No. 7306

"Electric"
3 inch No. 2

No. 7307

"Little Royal"
1⅜ inch

No. 7308

Lantern Globe
O Tubular

No. 7309

"Harvey"
2 7/16 inch

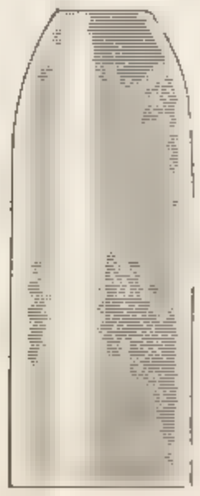
No. 7310

"Gem" or "Stellar"
1½ inch

No. 7311

"Nutmeg"
1⅛ inch

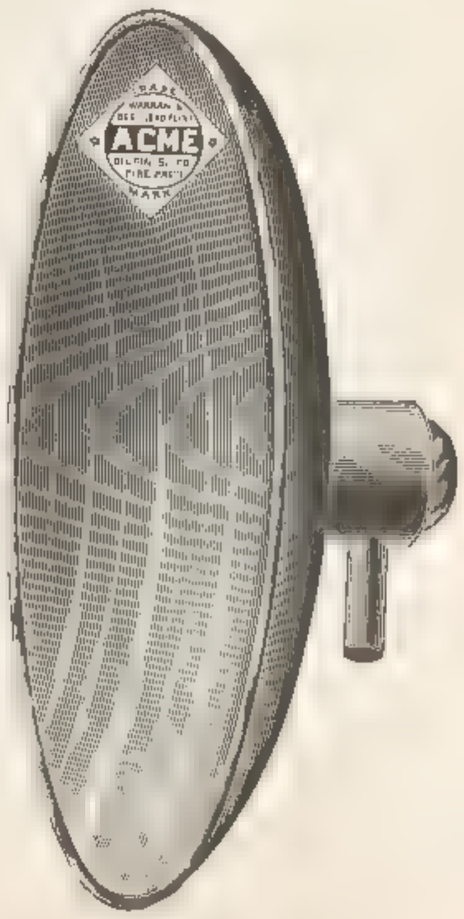
No. 7312



"Comet"

E. A. B.
Size 2 2½ 3 inch

No. 7313



Reflectors
Silvered glass
6 7 8 9 10 12 inch

LAMP GLOBES, ETC.

No. 7314

Etched Kerosene Globe
4 inch

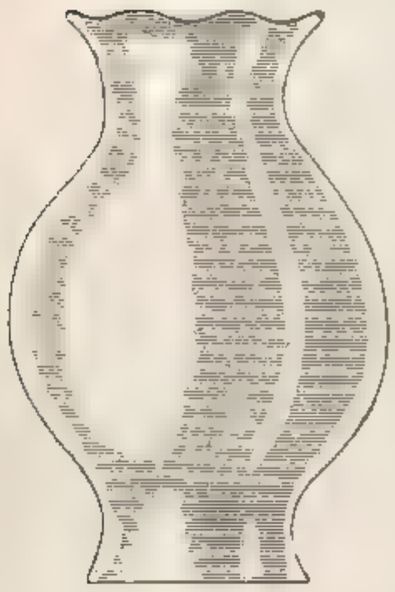
No. 7315

Fancy Monographic Globe
4 inch
In assorted tinted colours

No. 7316

Monographic Kerosene Globe
4 inch

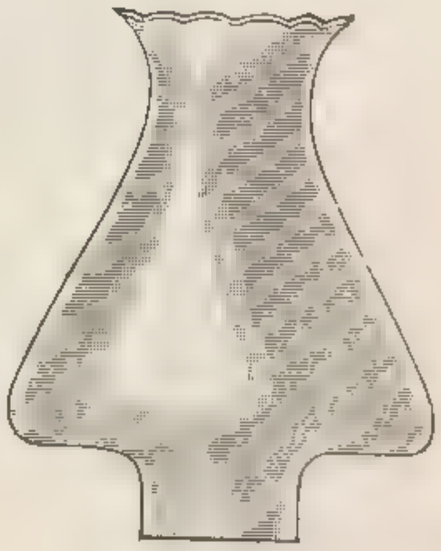
No. 7317



No. 7318

Opal Squat, 5 inch

No. 7319



Frosted Anucapruc Globes

No.	5	7	9	12
	$2\frac{7}{8}$	$3\frac{1}{16}$	$3\frac{3}{8}$	$3\frac{11}{16}$ inch

No. 7321

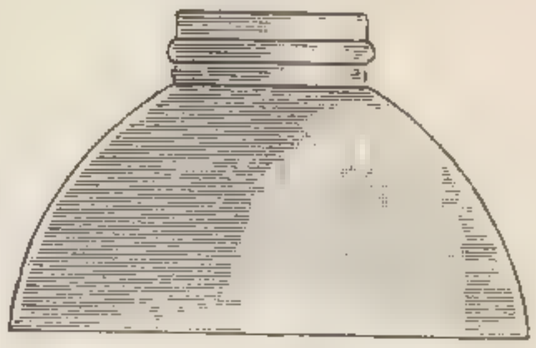
Opal Dome Shades
7, $7\frac{1}{4}$, $9\frac{1}{4}$ inch.

B Mammoth
Frosted and Etched

No. 7320

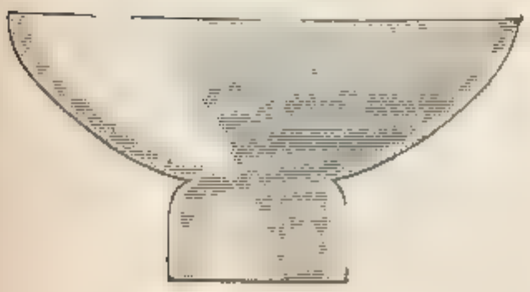
Lip Opal Dome Shade, 14 inch

No. 7322



Ring Top Opal Dome Shade
10 inch

No. 7323



Illuminators
$2\frac{1}{2}$ 3 inch at bottom
Clear glass
To take 7 inch opal shade

No, 7324

Paper Lamp Shades
With wire holder

No. 7325

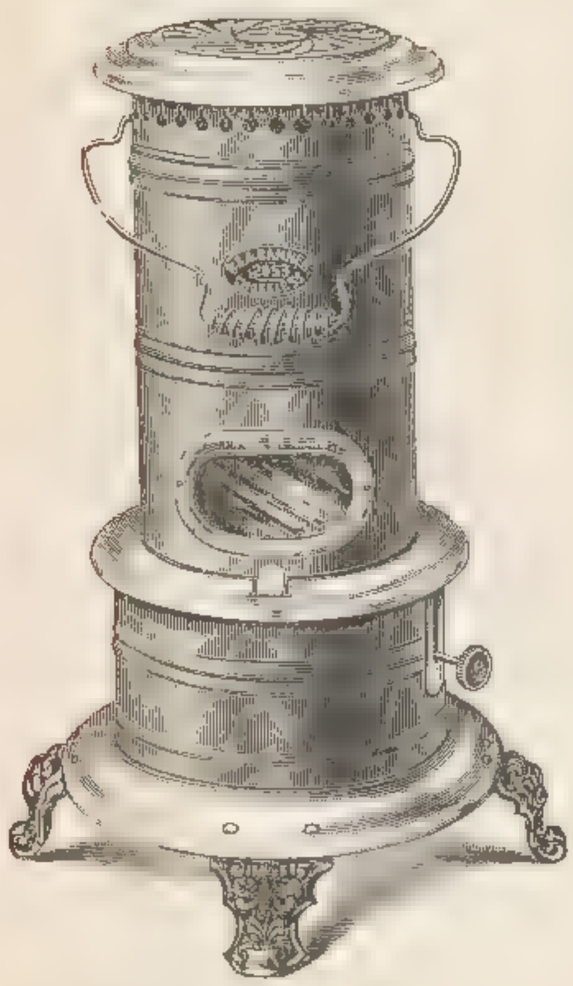
Opal Dome Shade
6 inch

SMOKELESS OIL HEATERS.

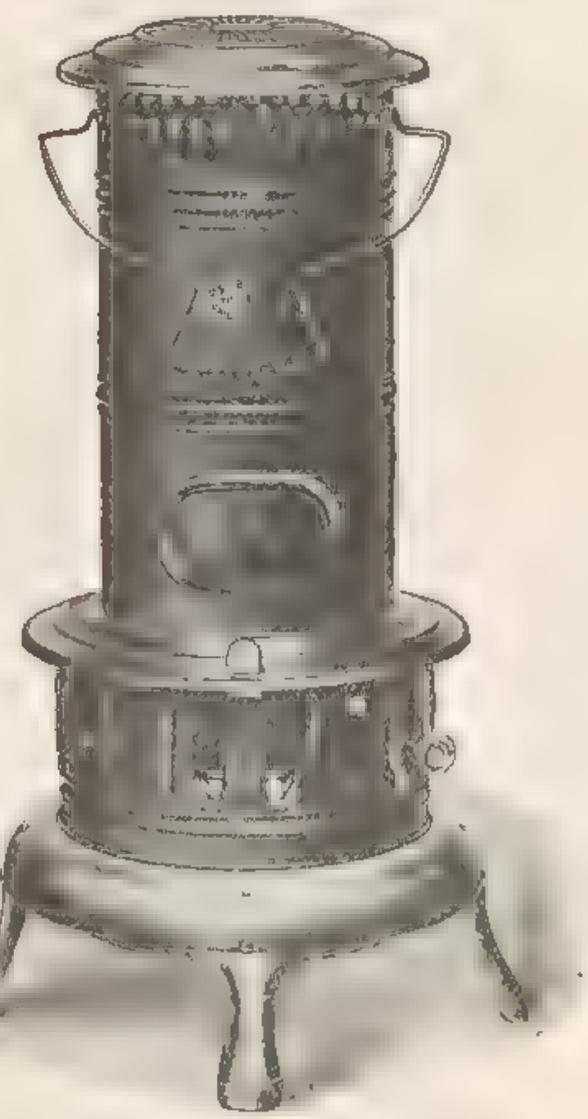
No. 7326

No 7327

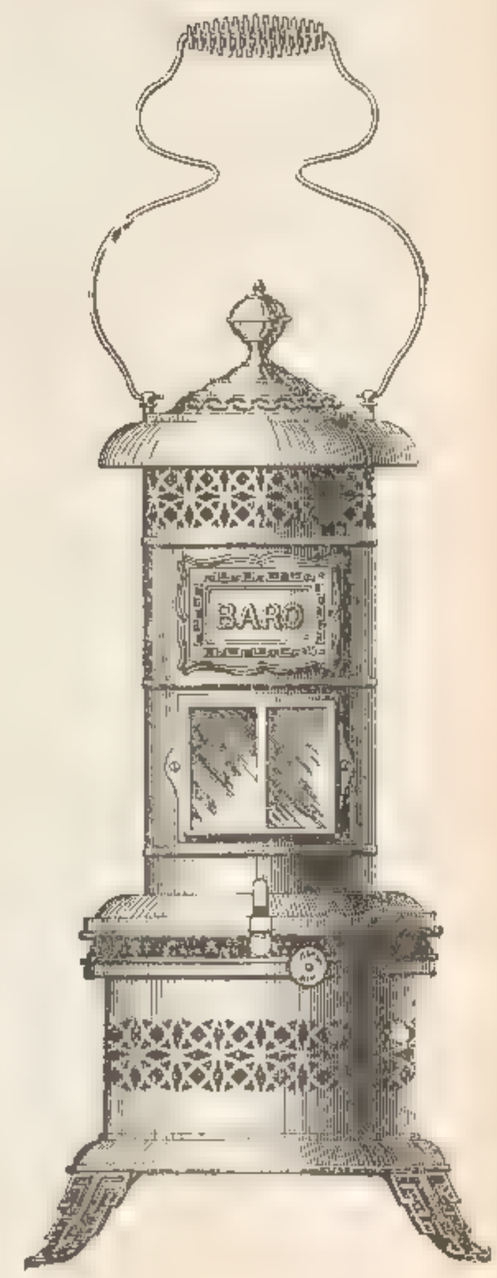
No 7328



No. 7329



No. 7330



SMOKELESS OIL HEATERS

With latest improvements

Steel frame and nickel mounts and large nickelled handle

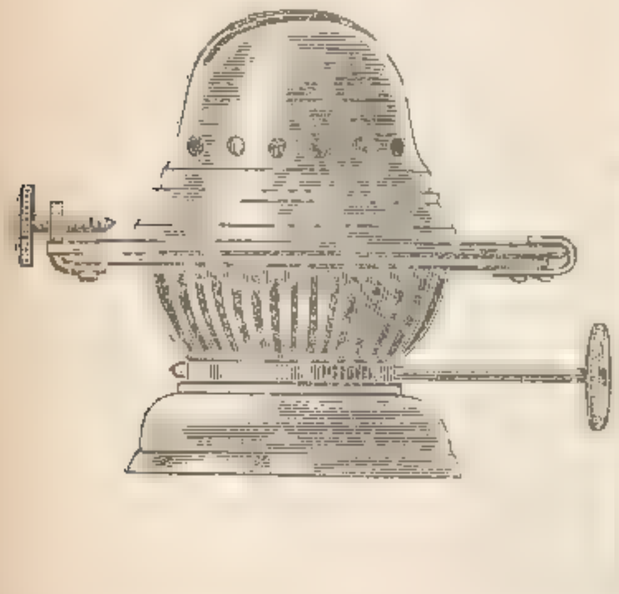
Removable centre air-draught fount, with self-regulating check-wick action.

LAMP BURNERS AND WICKS

LAMP BURNERS

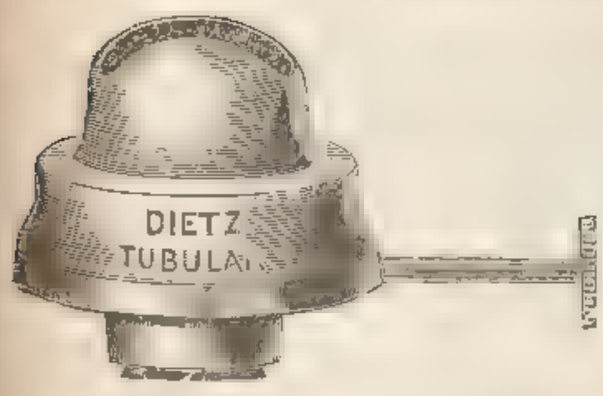
No 7049 APOLLO DUPLEX

No. 7048—ANUCAPINE

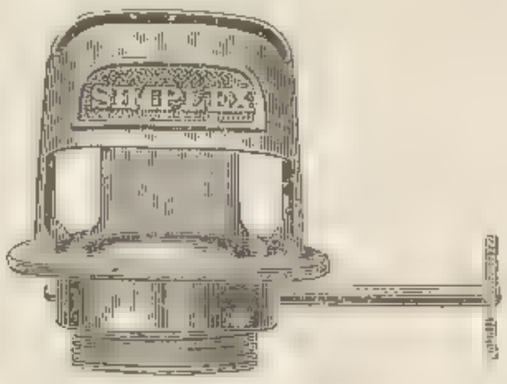


No. 7050—ZENITH
(No Chimney Burner).

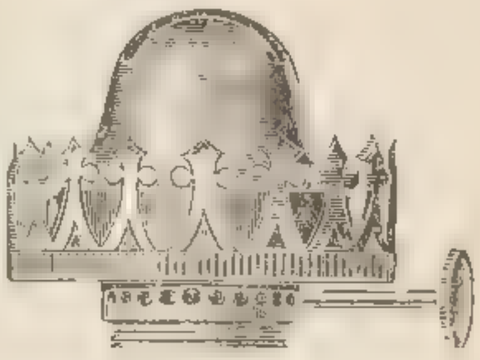
No. 7052 DIETZ Tubular Lantern



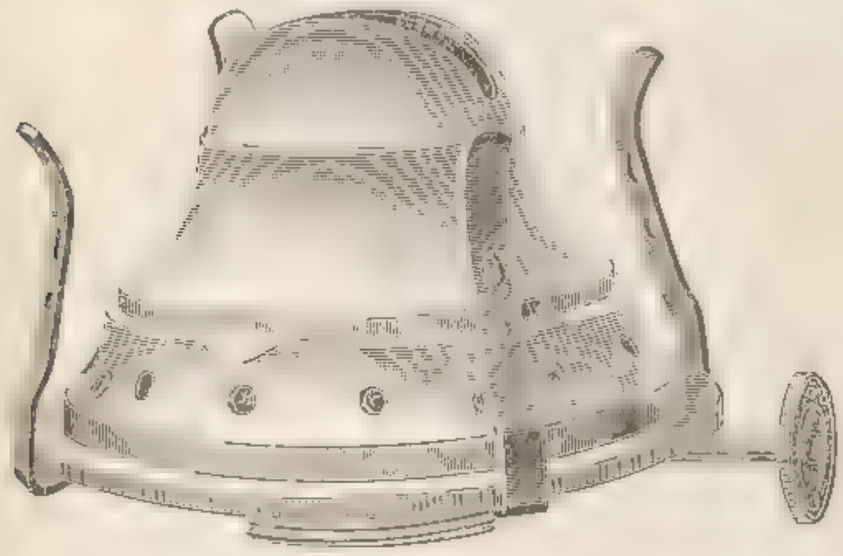
No. 7053—"CONVEX" (No Chimney Burner)
or



No. 7053A LOYAL



No. 7051 "VENUS"
Nos. 1 2.



No. 7053B—DUPLEX

1 incl.

LAMP WICK

FOR E. A. B. BURNERS
$\frac{7}{16}$ $\frac{5}{8}$ $\frac{15}{16}$ inch, in 8 inch Lengths.

PERFECTION (Student)

BISMARCK, $1\frac{7}{8}$ inch.
In 9 inch Lengths.

WONDER
10 line.

ELECTRIC
No. 2.

ANUCAPINE SPLIT
Nos. 5 7 9 12
Size $\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$ $1\frac{1}{8}$

DUPLEX, $1\frac{1}{8}$ inch
In 9 inch Lengths.

KEROSENE STOVE WICK
4 $4\frac{1}{2}$ inch, in 9 inch Lengths.

DE FRIES
No. 2.

BISMARCK, $1\frac{7}{8}$ inch. In 6 inch Lengths.

BONANZA B

ROCHESTER, MILLER OR JUNO
Nos. 0 1 2 3

HARVEY, $1\frac{3}{4}$ inch.
In 6 inch Lengths.

REGULATOR SPIRIT STOVE WICK

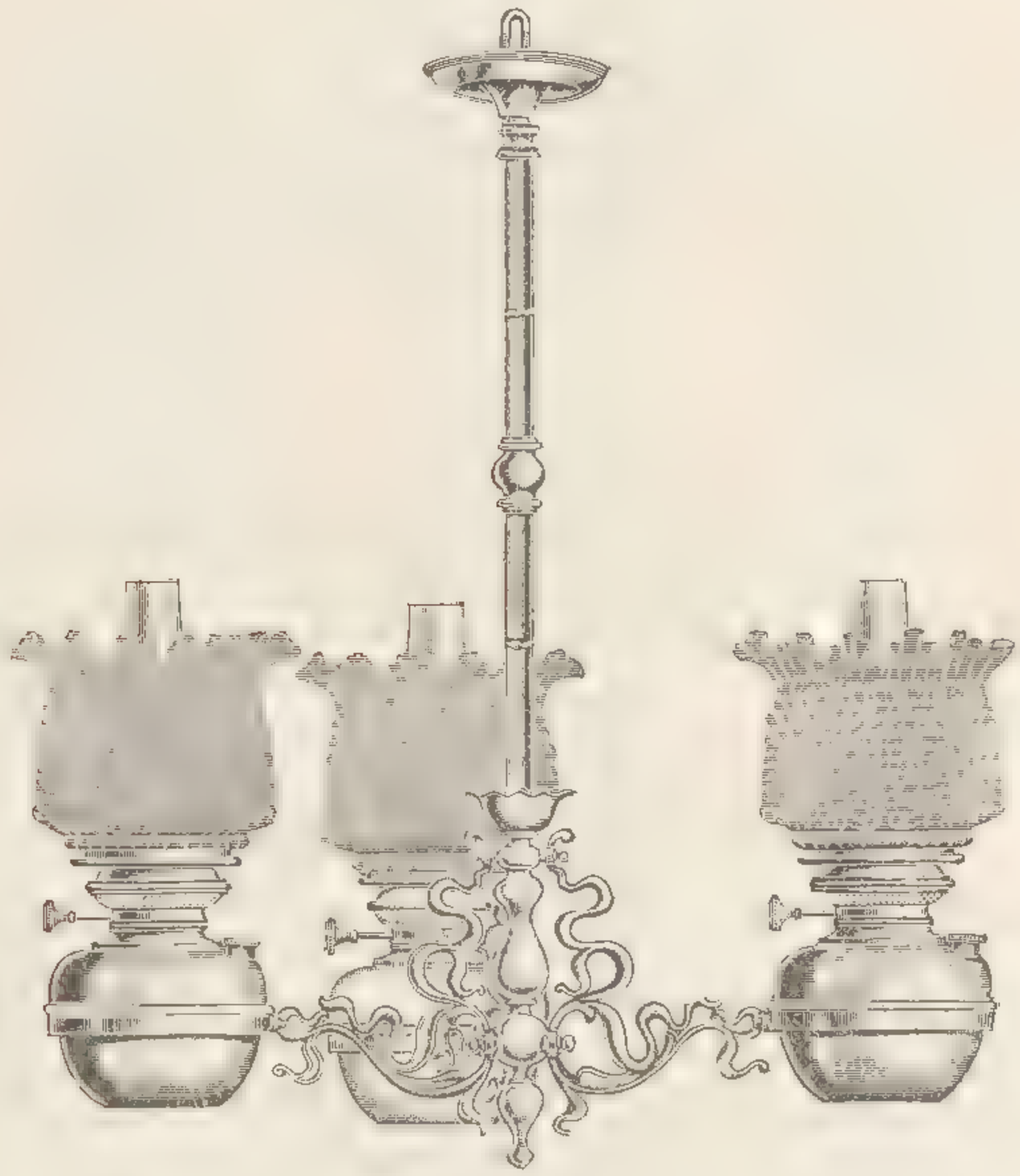
LAMP WICK IN ROLLS
½ 1 1½ 1¾ 2 2¼ 2½ 2⅝ 3 3½ 4 inch

CANDLE COTTON, FINE AND COARSE
In ¼ lb. Balls.

CHANDELIERS, BURNERS, ETC.

CHANDELIERS

No. 7054
FOR KEROSENE FOUNTS



2 3 4 Lights.
With or Without Extension.
In various designs.

GAS BURNERS

No. 7056	No. 7057	No. 7058
BRAY'S.	BRAY'S SPECIAL.	PARKINSON'S

HOWLETT'S PATENT GAS ECONOMISERS

No. 7059
ECONOMISER.

No. 7060
UNION REGULATOR.

Sizes 000—8.

Fit on ordinary Bray's Burners, gives greatly increased light, and saves 15 per cent. gas.

Special Value.

SECTION K.

(PART 2)

STOVES, RANGES, GRATES, FIRE IRONS, ETC.

FENDERS

SEE SEPARATE CATALOGUE OF LATEST DESIGNS

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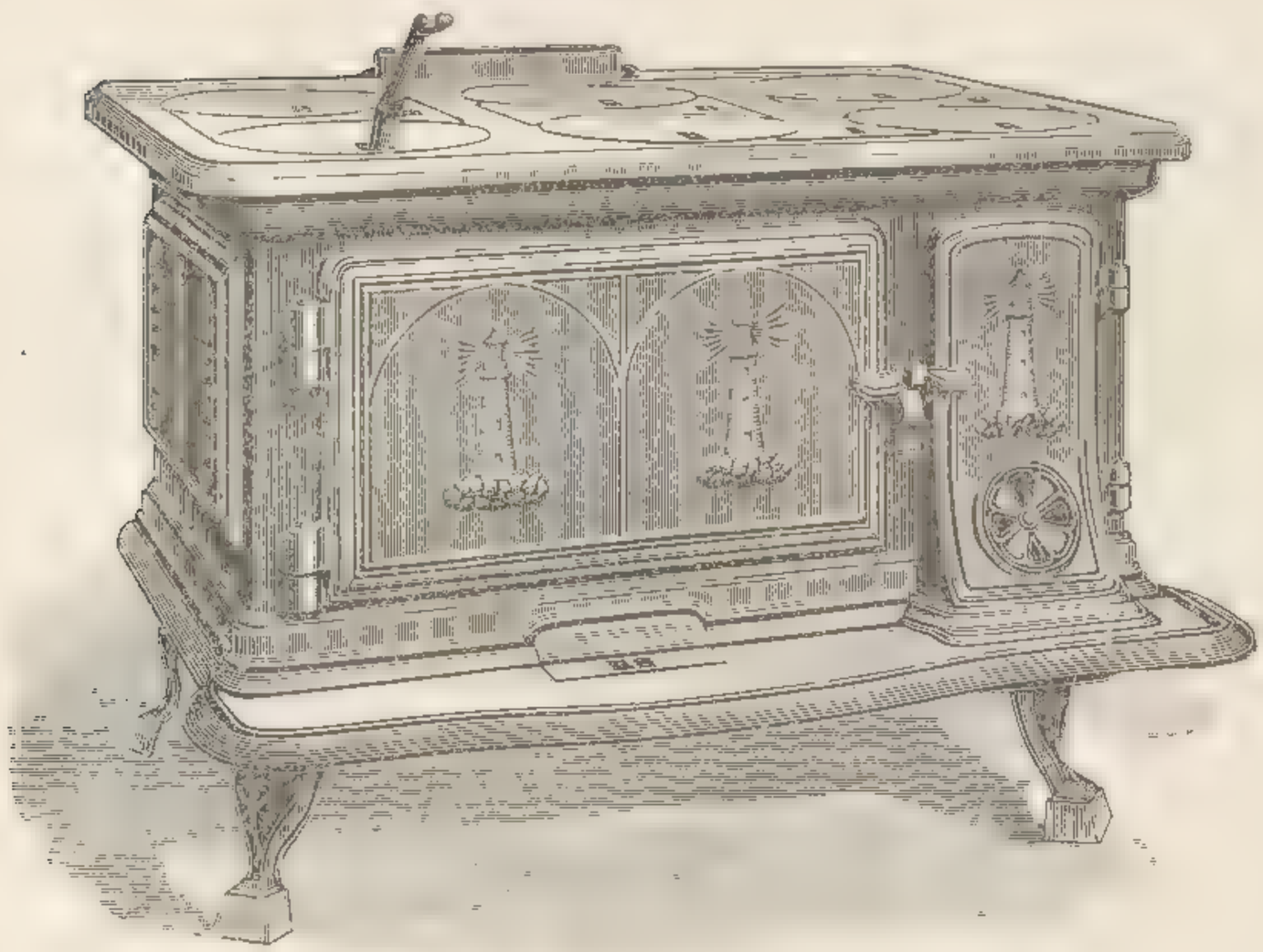
STOVES

No. 7101

THE BEACONLIGHT

(With Extended Fire Box to take Long Wood)

Nos. 7 8 9



DIMENSIONS

	SIZE OF STOVE			SIZE OF OVENS		
	Width	Height	Depth	Width	Height	Depth
No. 7 - -	29	23	27 inch	15	8½	15 inch
„ 8 - -	32	24	30 „	1[illegible]	9[illegible]	9[illegible] „
„ 9 -	37	25	35 „	[illegible]	11½	19 „

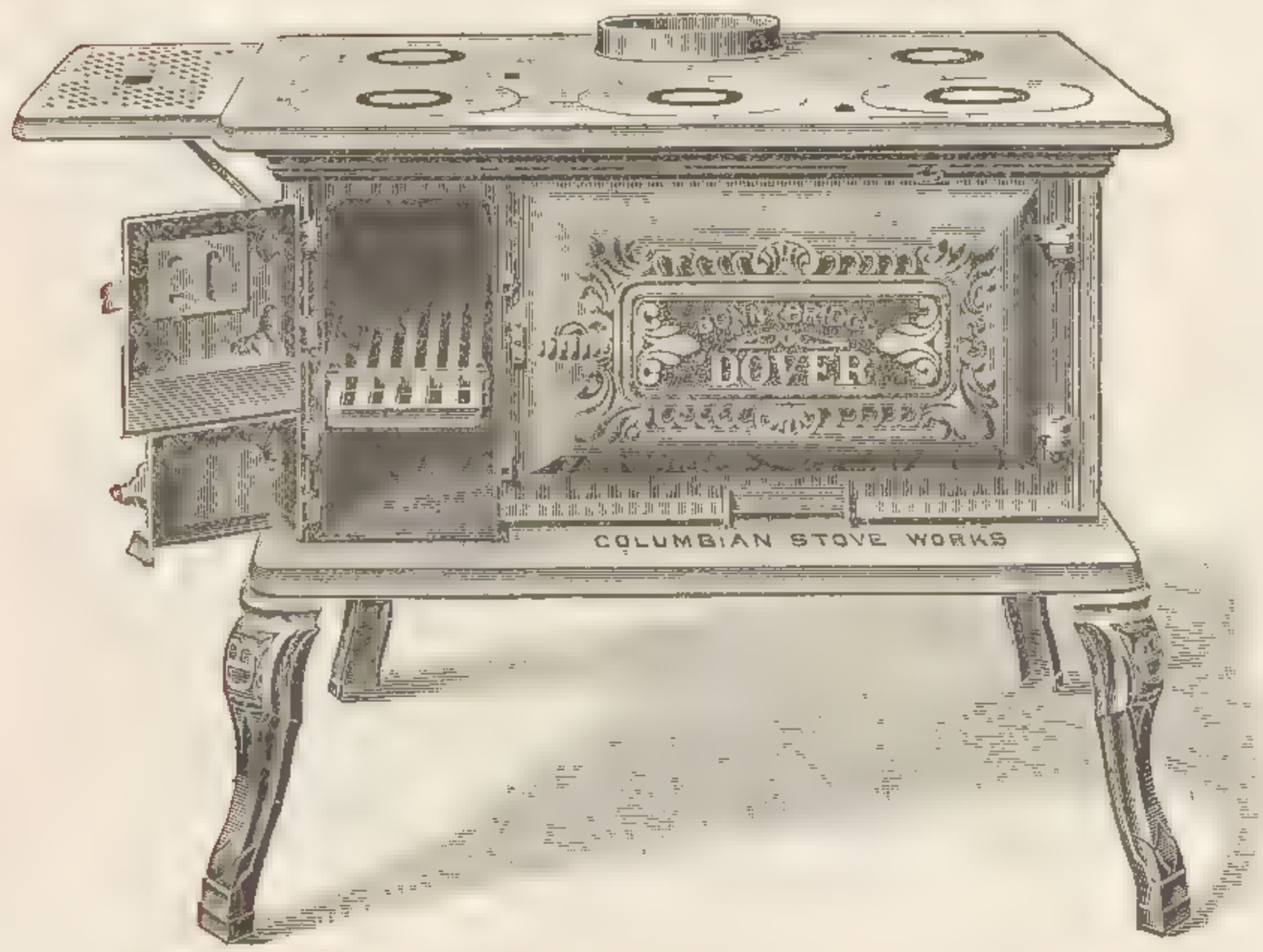
STOVES

No. 7102

THE DOVER

(For Wood or Coal Fire)

Nos. 6 7 8



DIMENSIONS

SIZE OF TOP INCLUDING EXTENSION HOB	Width.	Depth.	Height.	SIZE OF OVENS	Width.		Depth.		Height.
No. 6	35	17½	25 inch.		12½	×	12	×	8 inch
,, 7	37	30	25½ ,,		14½	×	14	×	9 ,,
,, 8	39	32	26 ,,		17	×	16	×	9½ ,,

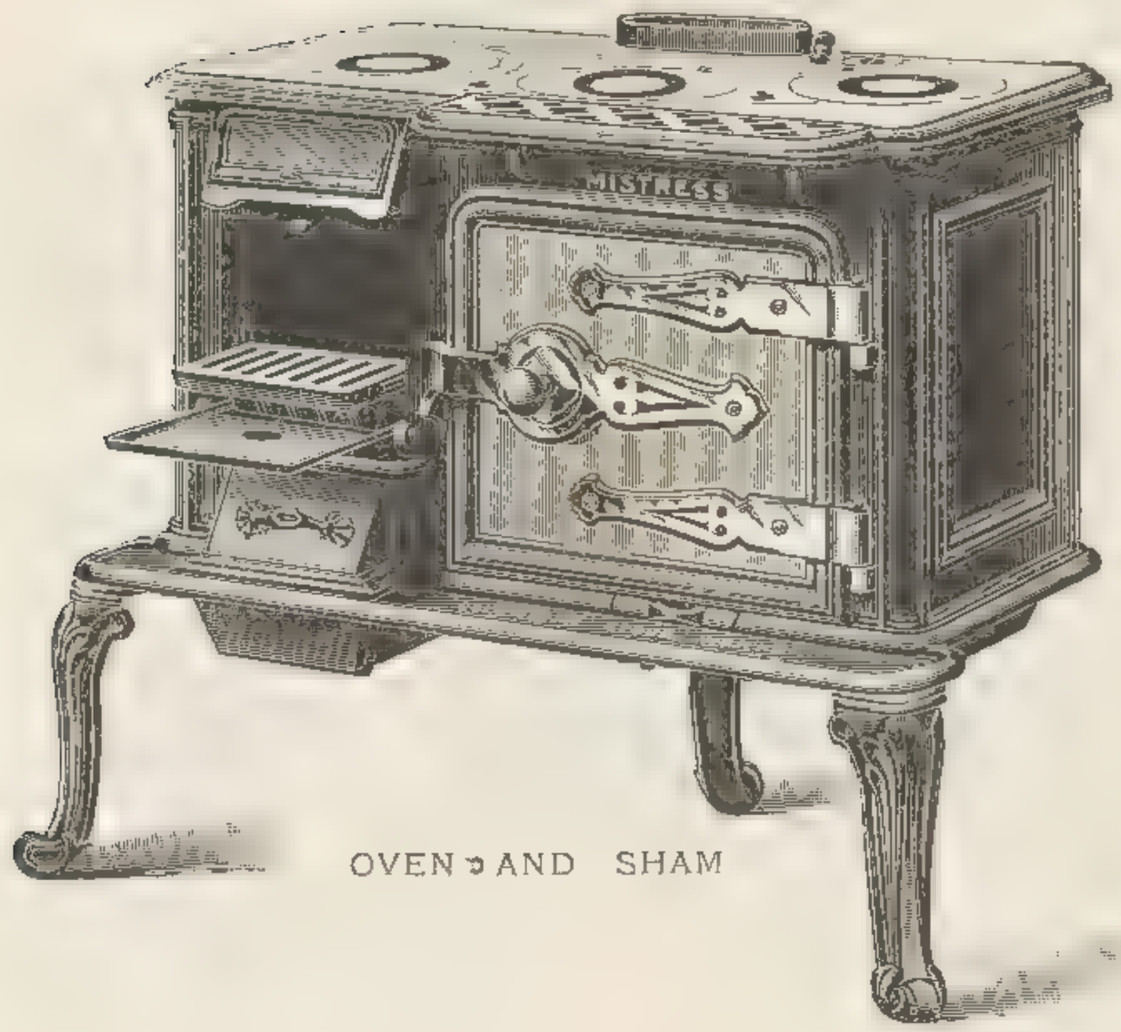
STOVES

No. 7103

THE MISTRESS

For Wood or Coal Fire.

No. 27 No. 28



OVEN AND SHAM

DIMENSIONS

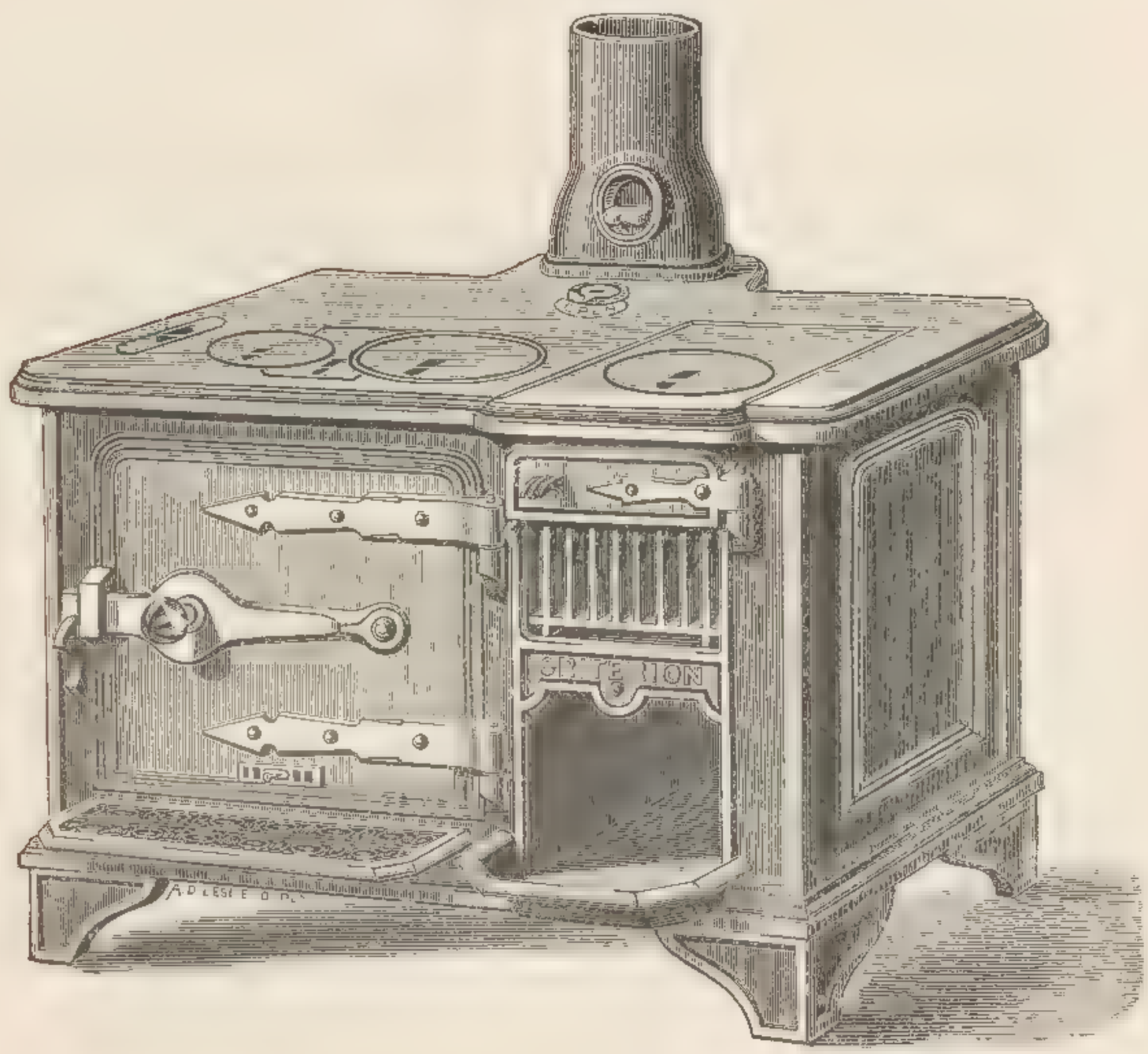
	SIZE OF STOVE					SIZE OF OVENS				
	Width		Depth		Height	Width		Depth		Height
No. 27	.. 30	×	16½	×	26 inch	14	×	13	×	12 inch
,, 28	.. 34		18½	×	26 ,,	16½	×	16½	×	12 ,,

STOVES

No. 7104

THE CRITERION

(For Wood or Coal Fire)



OVEN AND SHAM.

DIMENSIONS

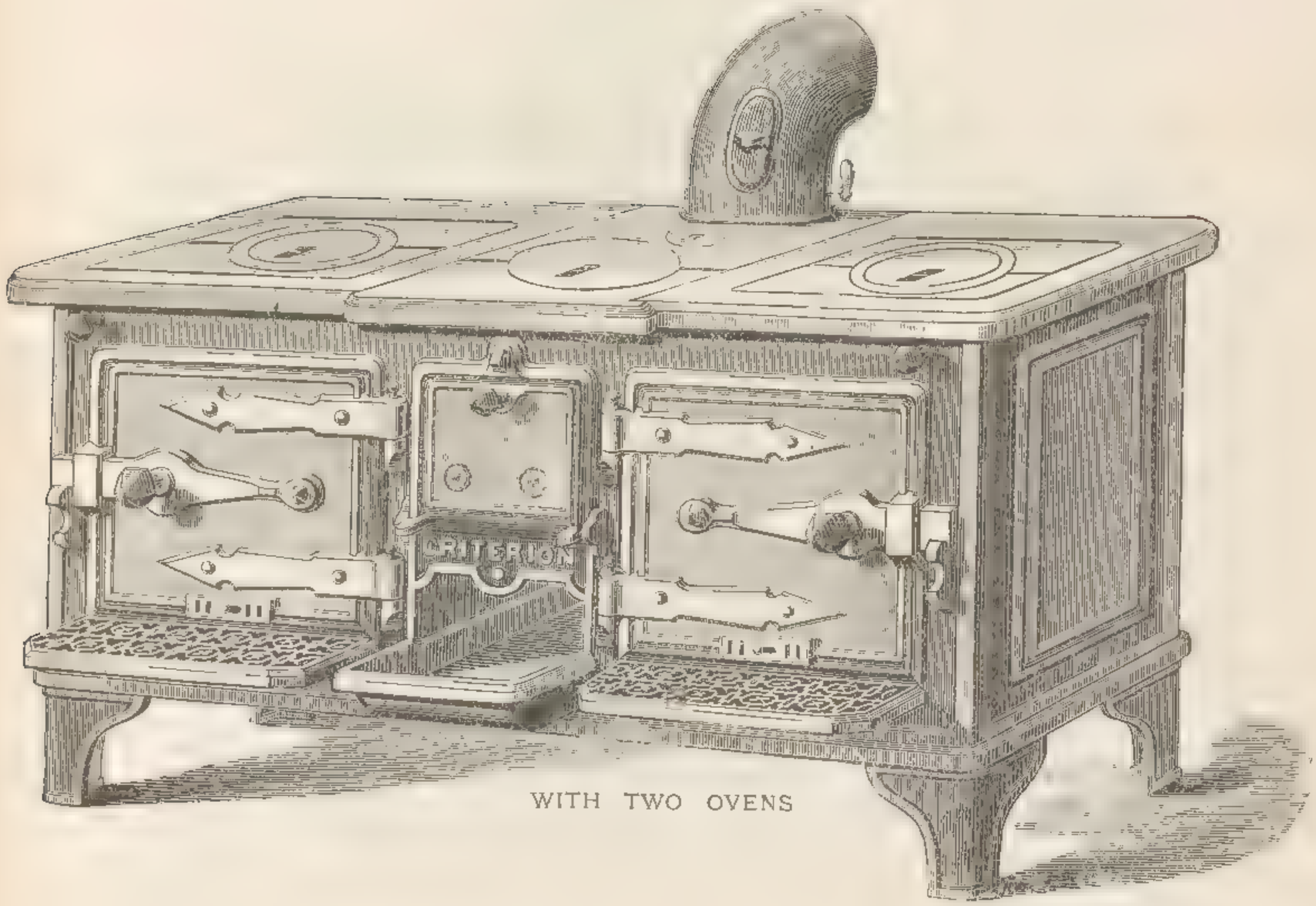
SIZE OF STOVE						SIZE OF OVEN				
Width		Depth		Height		Width		Depth		Height
36	×	16	×	27	inch.	16	-	14	-	13 inch.
39	×	18	×	27	,,	18	-	14		13 ,,
42	×	18	×	27	,,	20	-	14	-	13 ,,

STOVES

No. 7105.

THE CRITERION

FOR WOOD OR COAL



WITH TWO OVENS

DIMENSIONS

SIZE OF STOVE

Width.		Depth.		Height.
48	×	20	×	27 inch

SIZE OF OVENS

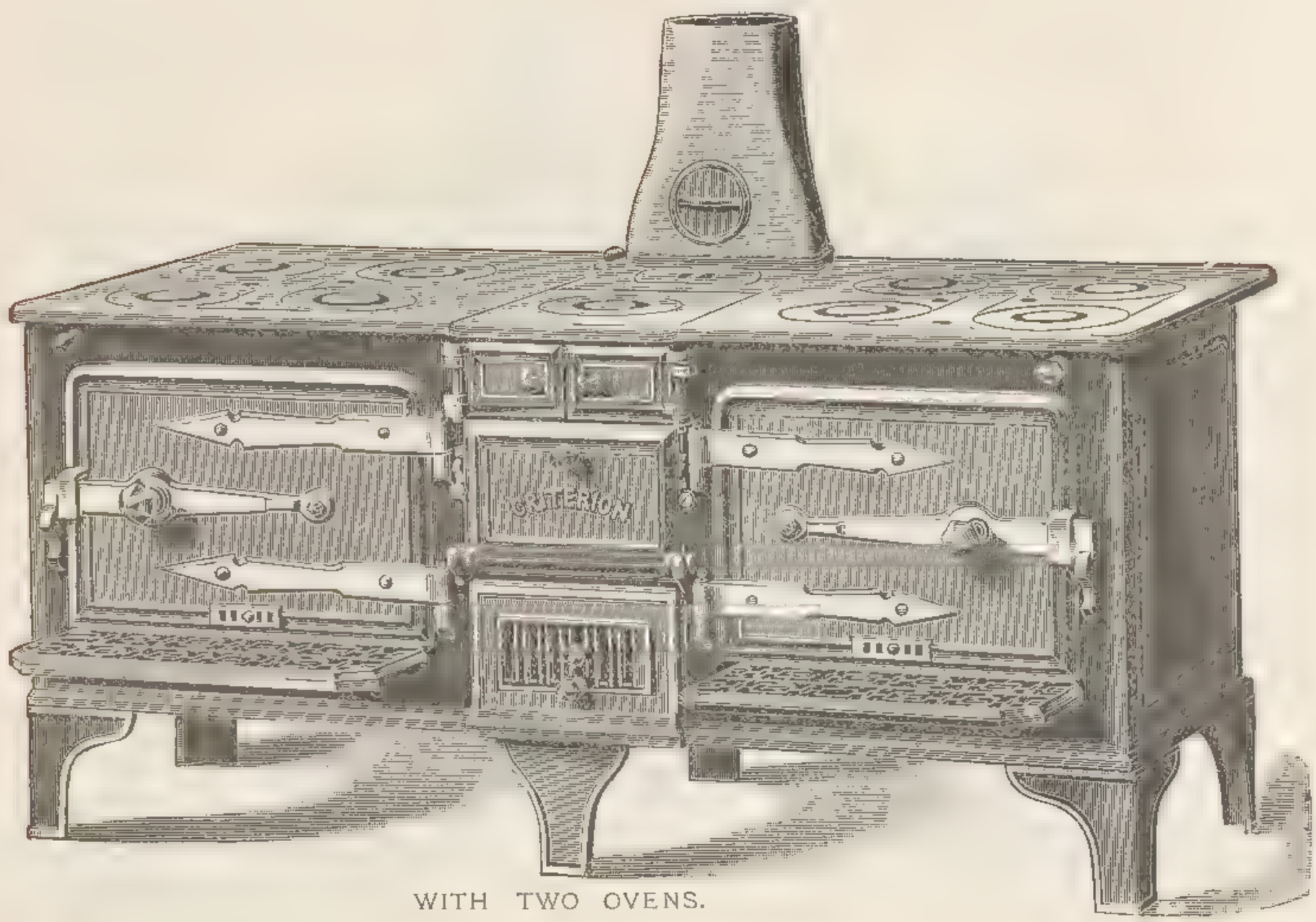
Width.		Depth.		Height.
14	×	16	×	13 inch.
12	×	16	×	13 "

STOVES

No. 7106

CRITERION

FOR WOOD OR COAL



WITH TWO OVENS.

DIMENSIONS

SIZE OF STOVE					SIZE OF OVENS				
Width.		Depth.		Height.	Width.		Depth.		Height.
54	×	24	×	28 inch	16	×	18	×	13 inch.

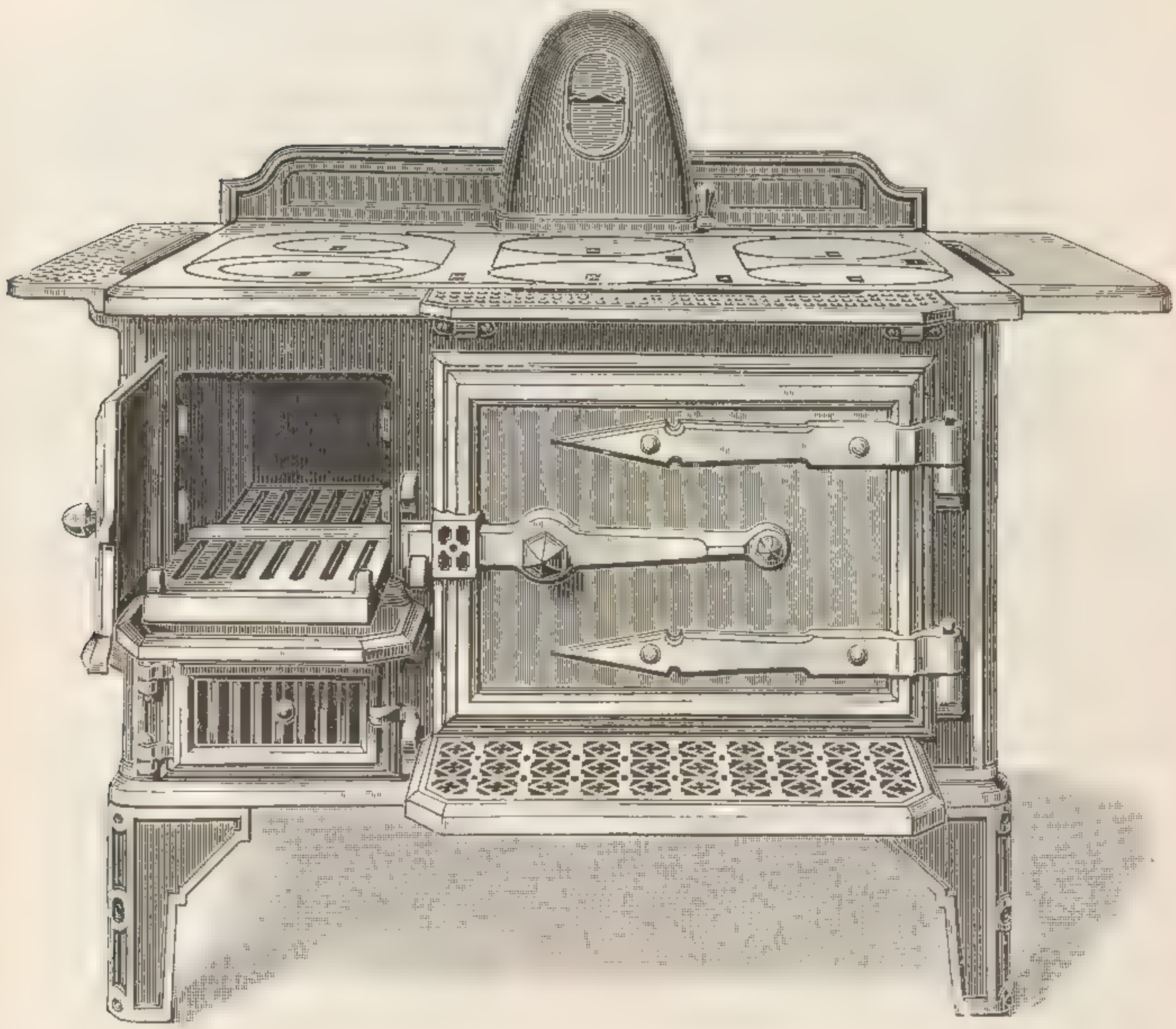
STOVES

No. 7107

THE ORIENT

No. 7

(Extra Heavy for Long Wood)



DIMENSIONS

SIZE OF STOVE					SIZE OF OVENS				
Width		Depth		Height	Width		Depth		Height
32	×	28	×	30 inch.	16	×	20	×	15 inch.

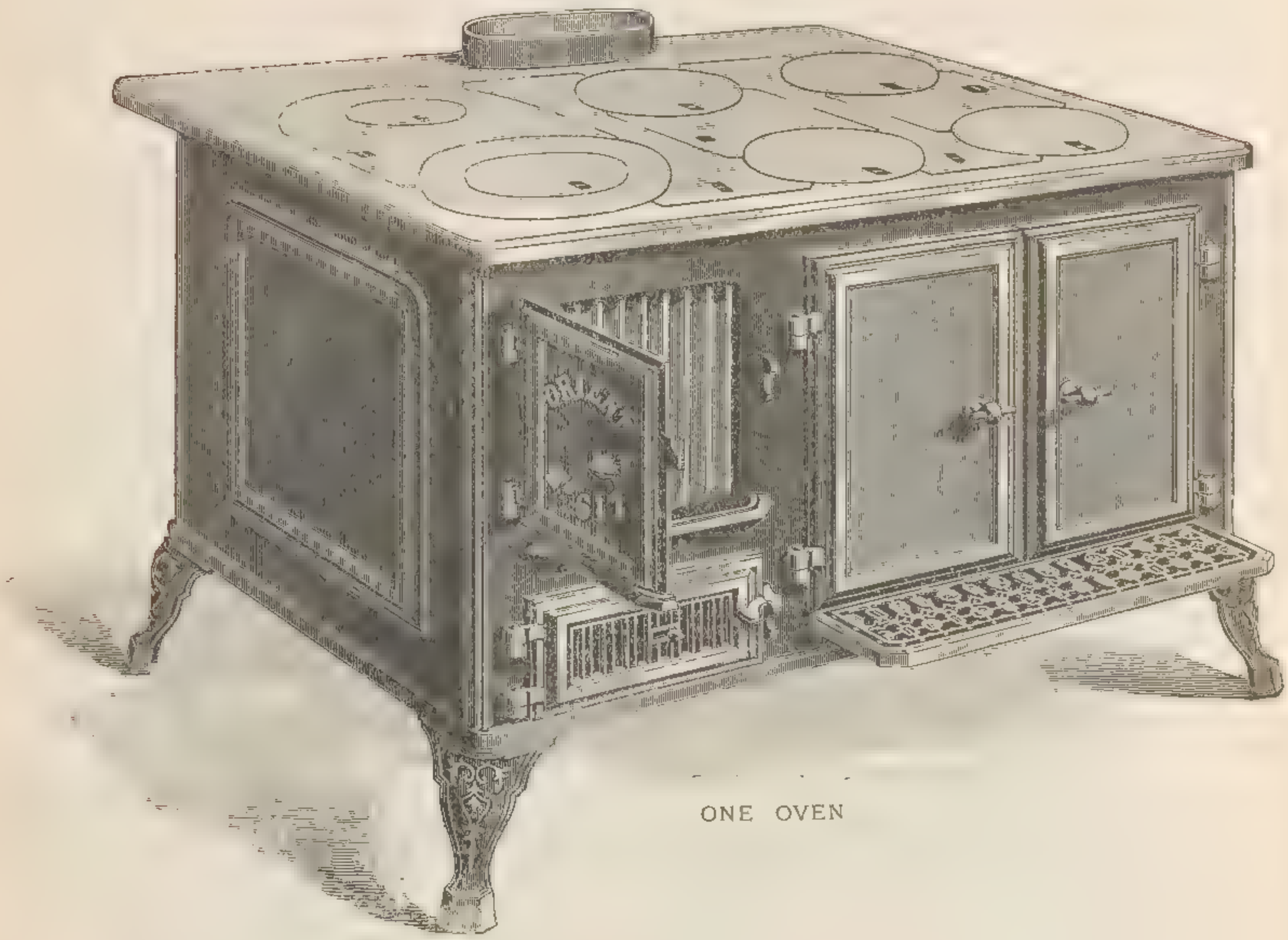
STOVES

No. 7108

THE ORIENT

No 8 9

EXTRA HEAVY FOR LONG WOOD



ONE OVEN

DIMENSIONS

	SIZE OF STOVE			SIZE OF OVEN		
	Width	Depth	Height	Width	Depth	Height
No. 8 - - -	35 ×	28 ×	30 inch.	18 ×	20 ×	15 inch.
No. 9 - - -	38 ×	28 ×	30 ,,	20 ×	20 ×	15 ,,

"EXTRA FITTINGS FOR STOVES AND RANGES."

A Large Stock of extra Bricks and Fittings for all our Stoves always kept in stock.

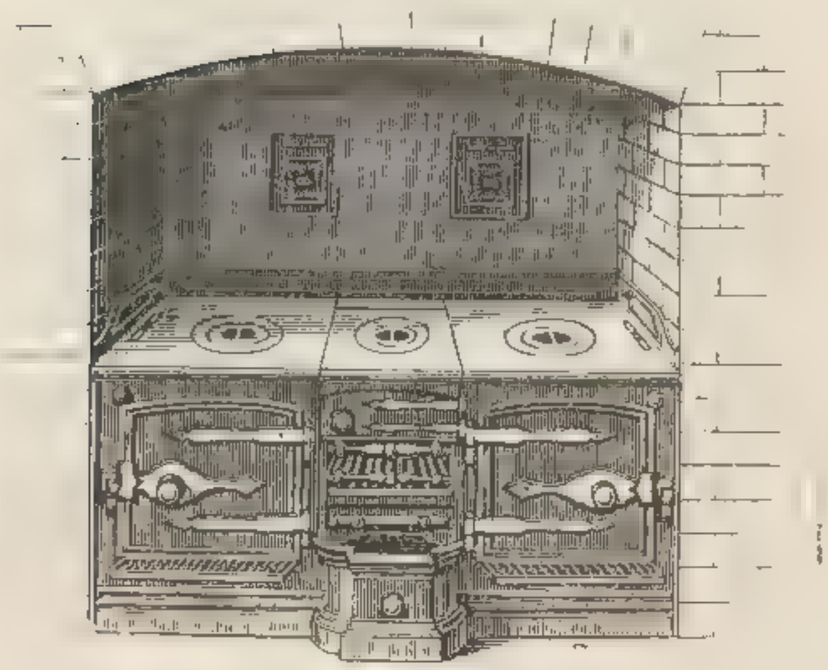
PLEASE NOTE—That every Stove is carefully examined, and we CANNOT BE RESPONSIBLE for Stoves AFTER they have once LEFT OUR HANDS, when Shipping, or sending per Rail or Carrier.

RANGES

CLOSE FIRE RANGES

No. 7109

With 6 inch Skirting



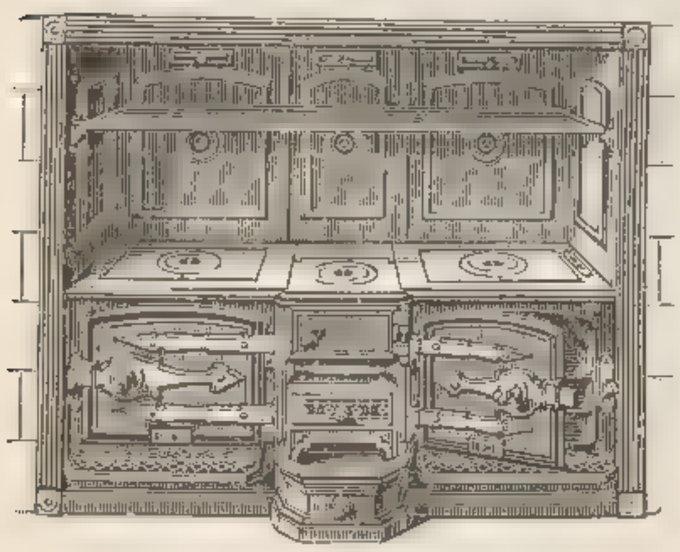
48 × 54 × 60 inch.

Two Ovens.

No. 7110

With Iron Cove Plates

Wrought Iron Polished Plate Rack

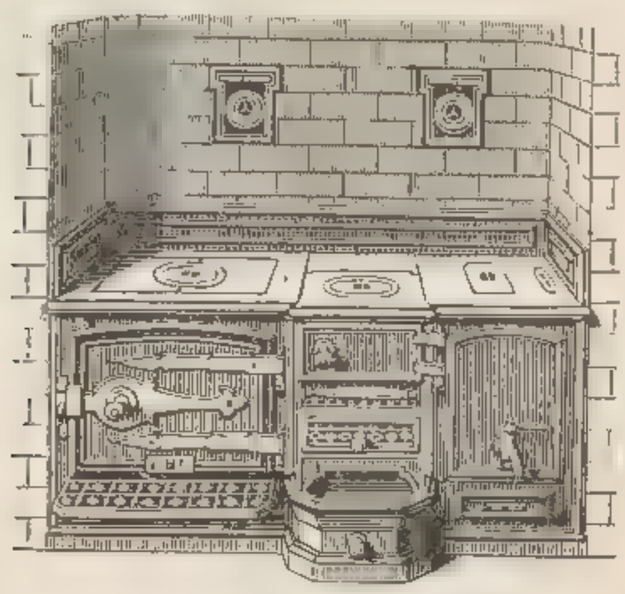


48 × 54 × 60 inch

Two Ovens

No. 7111

With 6 inch Skirting



42 inch

One Oven

These Ranges are of Heavy Casting, suitable for HOTELS, PRIVATE RESIDENCES, Etc.

They require to be built in by an experienced Bricklayer who understands the flues.

Full instructions sent for building in, with each Range.

RANGES

CLOSE FIRE RANGES

No. 7112

With Iron Core Plates and Upright Iron Polished Plate Rack

72 inches.

One Large Oven and Boiler

No. 7113

With 6 inch Skirting and Iron Polished Plate Rack

96 inches.

Two Ovens and Grill

No. 7113A

72 inch, with one large Oven and Grill

These Ranges are of Heavy Casting, suitable for HOTELS, PRIVATE RESIDENCES, Etc.

They require to be built in by an experienced Bricklayer who understands the flues.

Full instructions sent for building in, with each Range.

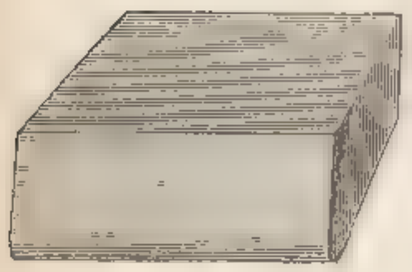
HOT WATER APPLIANCES

(For Close Fire Ranges)

WROUGHT IRON HIGH PRESSURE BOILERS

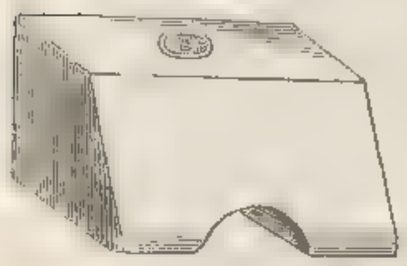
BOOT BOILERS

No. 7120
Plain



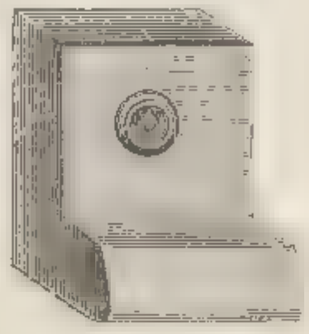
12 inch

No. 7121
Flued with Manhole



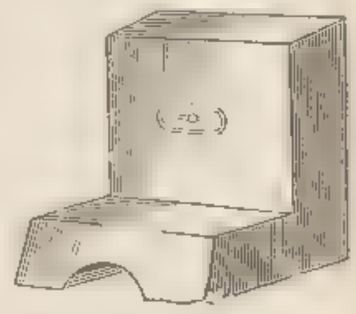
12 inch

No. 7122
Plain with Manhole



12 14 16 inch

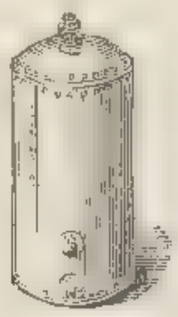
No. 7123
Flued with Manhole



12 14 16 inch

No. 7124
COPPER HIGH PRESSURE BOOT BOILERS
Made any size to order

No. 7125
GALVANIZED HOT WATER CYLINDERS
For Close Ranges.



Tested 28 lbs. to the inch—with Four 1 inch Flanges Fixed
No Unions. 30 Galls 15 × 48 × ⅛ inch

No. 7126
COPPER HOT WATER CYLINDERS
Made any size to order

COPPER AND GALVANIZED STEAM PIPE (for above)

Prices for setting Ranges, fitting Hot Water Service, Re-Setting or Repairing Ranges, Etc. given on application

HEATING STOVES

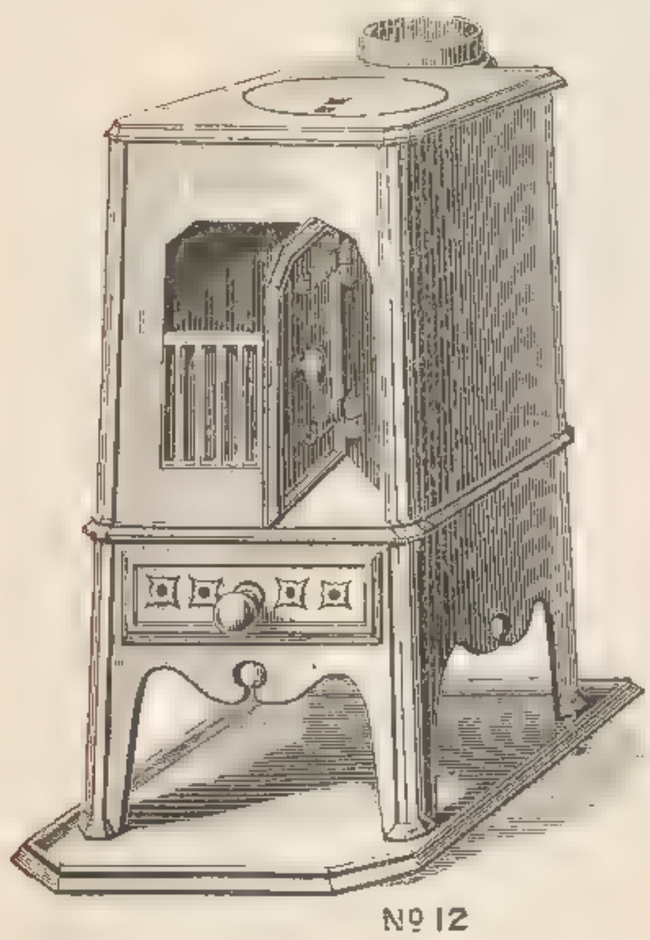
No. 7127

QUEEN

Nos. 5 6 7

No. 7128

DUMPY



Nos. 1 2 3 4

No. 7129

EXCELSIOR

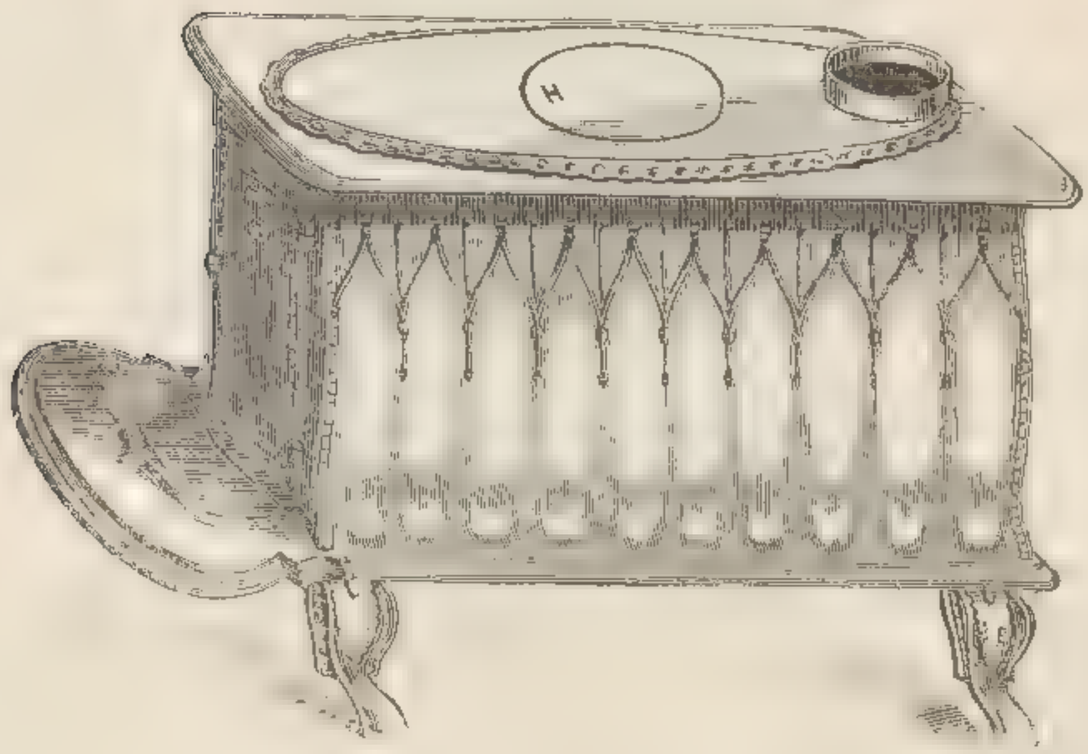
Nos. 1 2 3

STOVES

No. 7130

HEATING STOVE

ERA DAISY STOVE (For Wood)

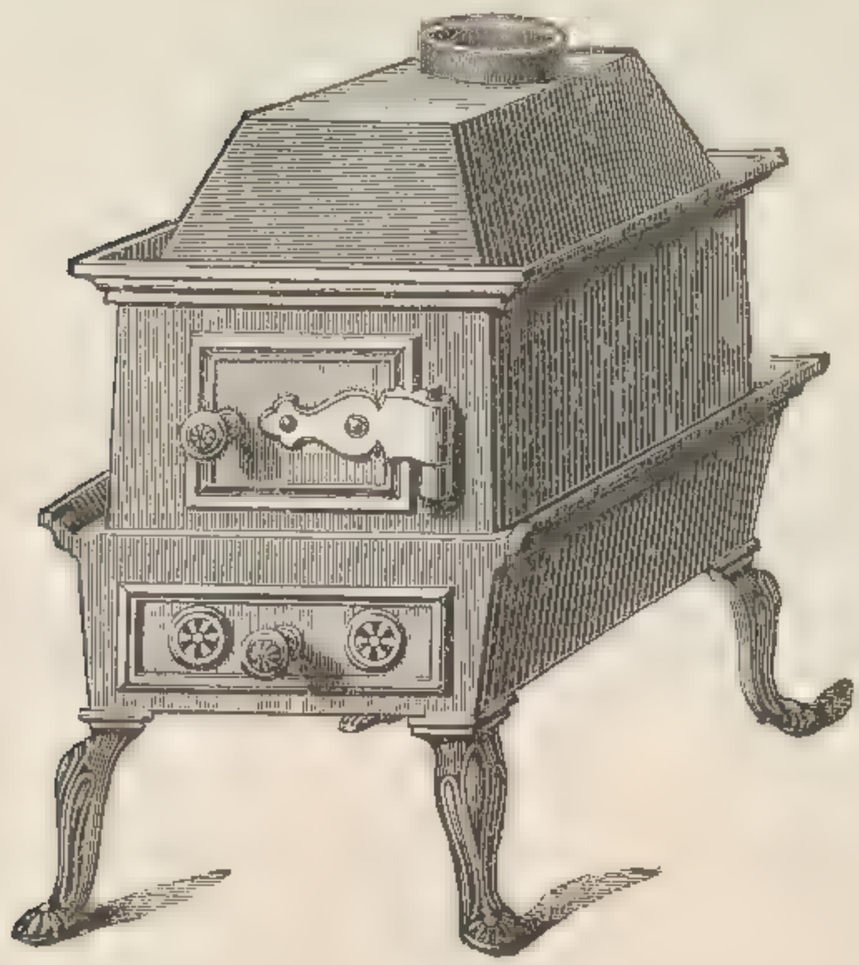


	Width	Height	Back to Front	For Wood
No. 6 ...	20½ in.	27 in.	43½ in.	34 in.

No. 7131

LAUNDRY STOVE (Ridge Top)

VIOLET



	Width	Height	Depth
No. 4	12 in.	28½ in.	16 in.

GRATES

No. 7133

TILED REGISTERED GRATES

In Various Designs
Fine Cast (Blacked).

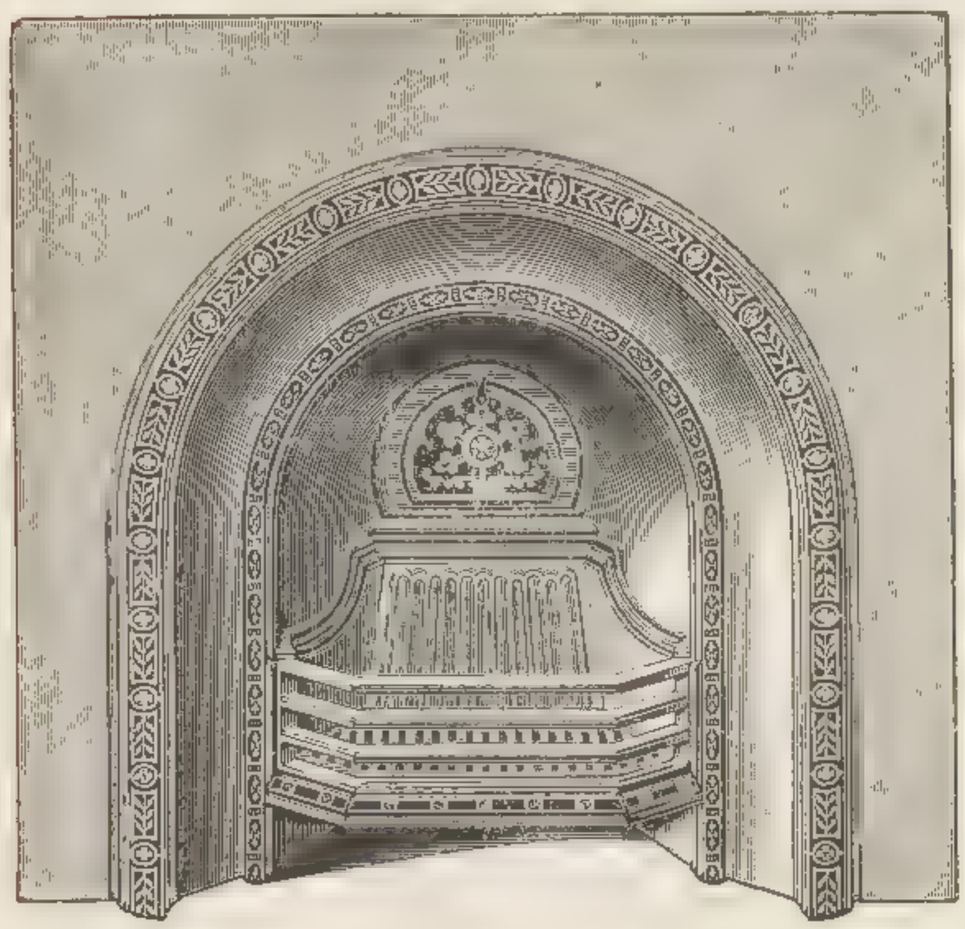
38 × 38 inches.

Fitted with Tiles. A large stock in a great variety to select from.

No. 7132

FINE CAST REGISTERED GRATES

Fine Cast (Blacked).



30 × 36 32 × 36 34 × 36 36 × 36 38 × 38 inches.

No. 7134

GRATE TRIVETS

Various Patterns.

IN A GREAT VARIETY OF PATTERNS

No. 7135

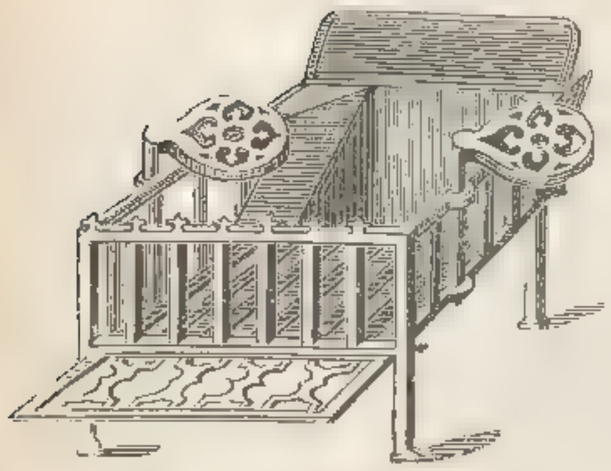
GRATE TILES

Printed and Coloured
Various Designs.
6 × 6 × $\frac{3}{8}$ inch.

FIRE BASKETS & FIRE DOGS.

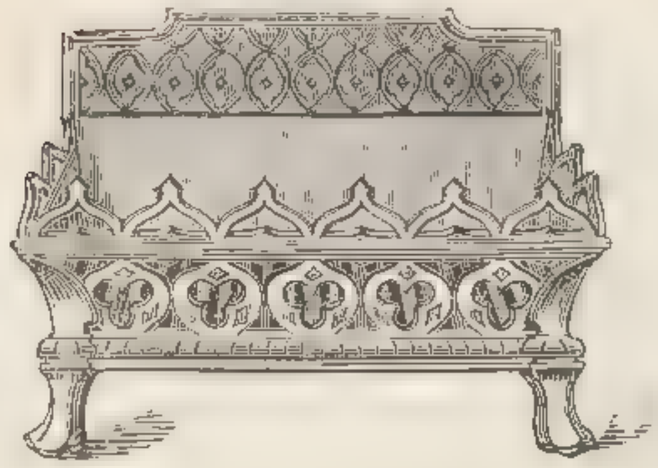
FIRE BASKETS

No. 7136
KENT



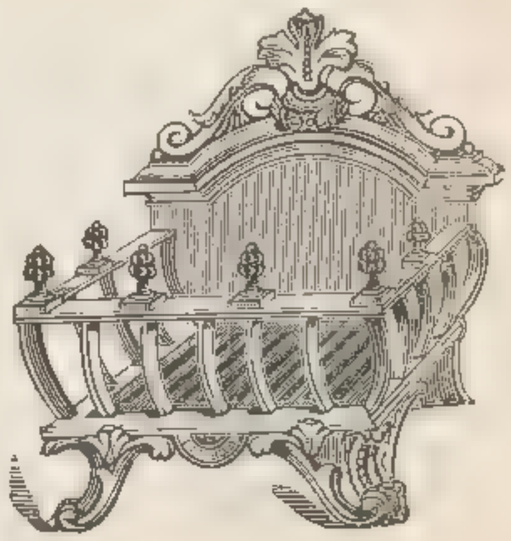
12 14 16 inch

No. 7137
GOTHIC



15 18 21 24 inch

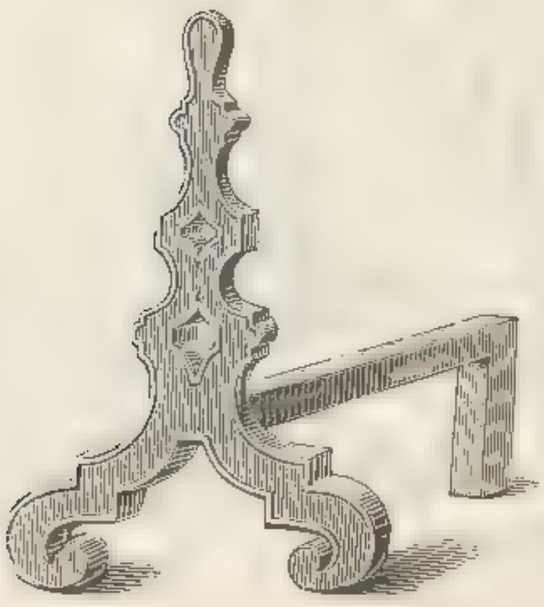
No. 7138
HALL



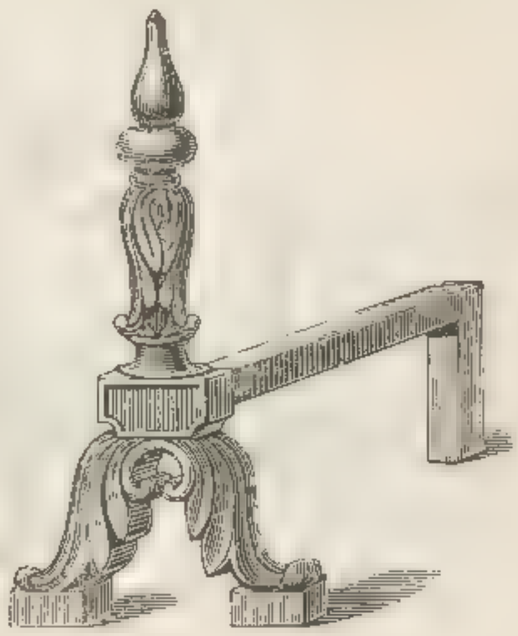
FIRE DOGS

FOR LOGS OF WOOD

No. 7139



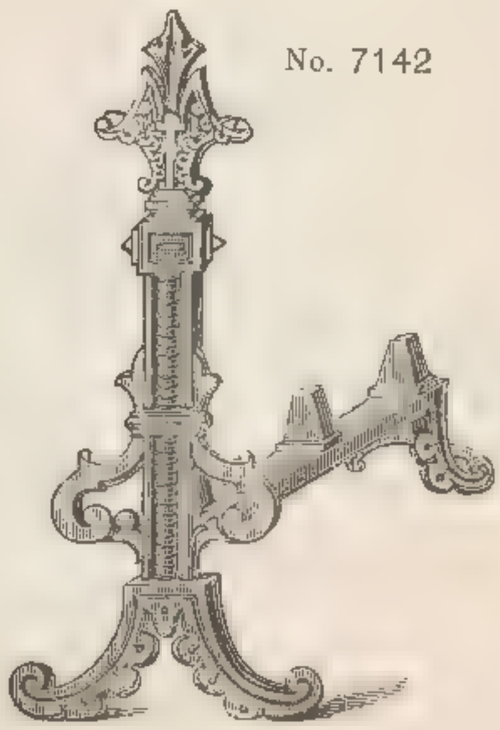
No. 7140



8 inches wide × 16¾ inches high

No. 7141

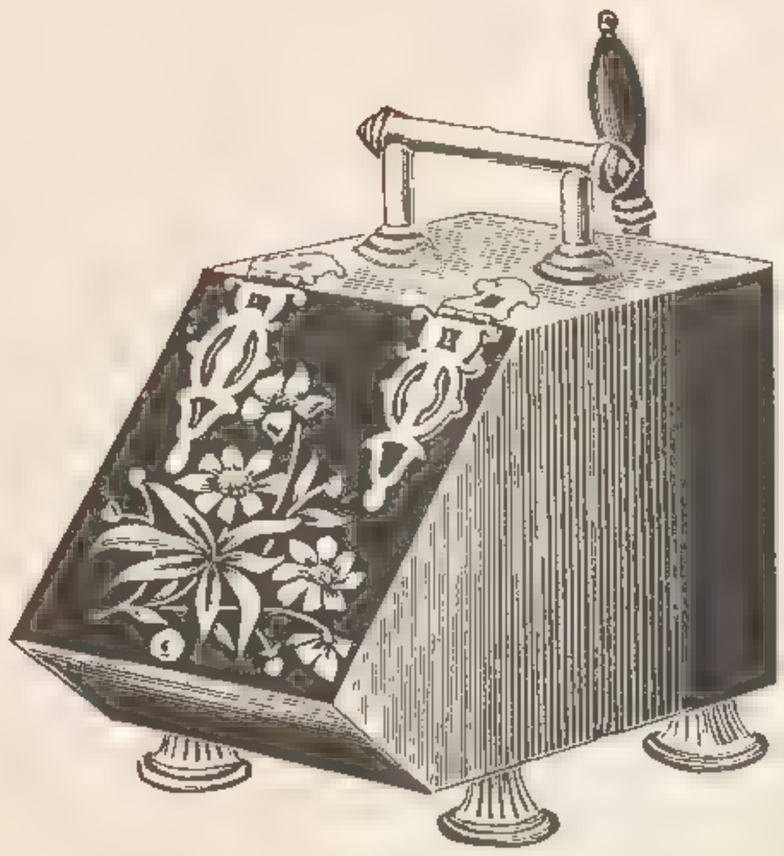
No. 7142



FENDERS—See separate Catalogue of Latest Designs

COAL VASES, FENDERS, ETC.

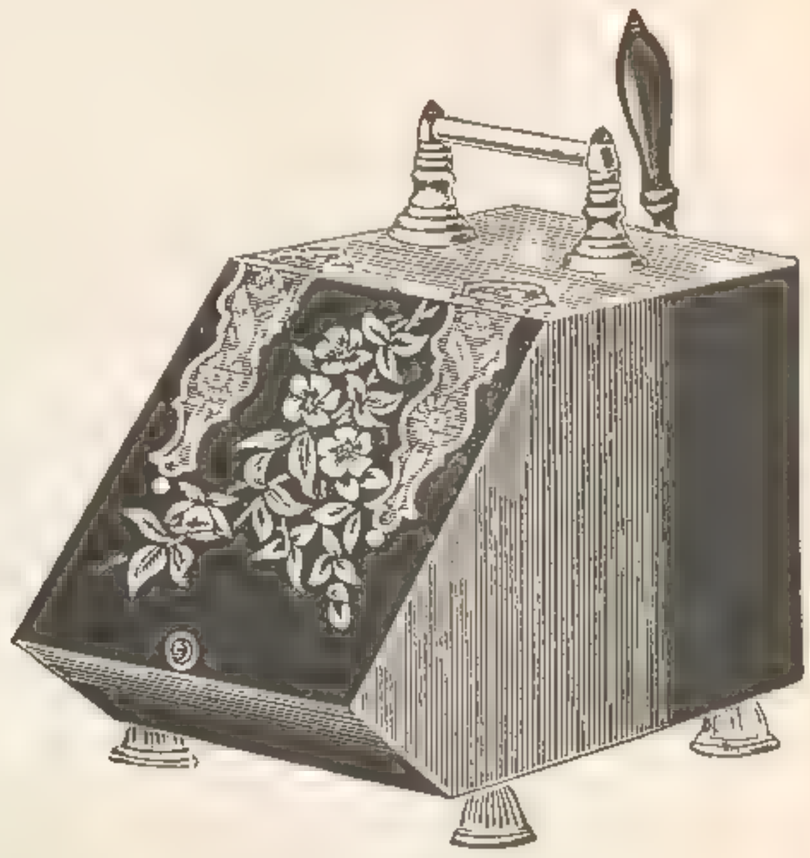
No. 7150



Black Japanned, Fancy Decorated, Brass Mounted

COAL VASES

No. 7151



Black Japanned, Fancy Decorated, Brass Mounted

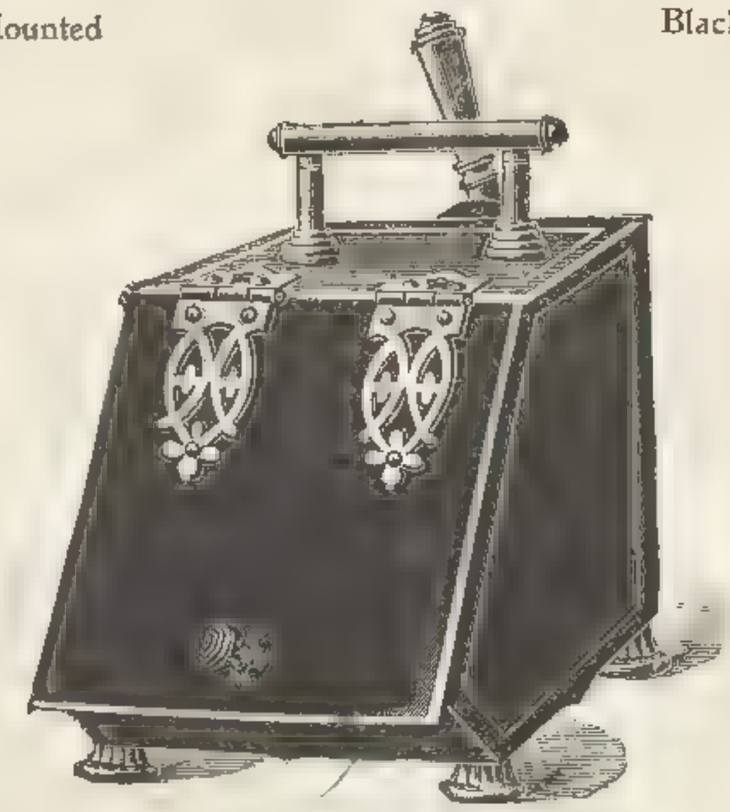
No. 7152

WATERLOO COAL SCOOPS

Japanned or Galvanized
14 16 18 inches

No. 7153

NORFOLK



Black Japanned, Brass Mounted

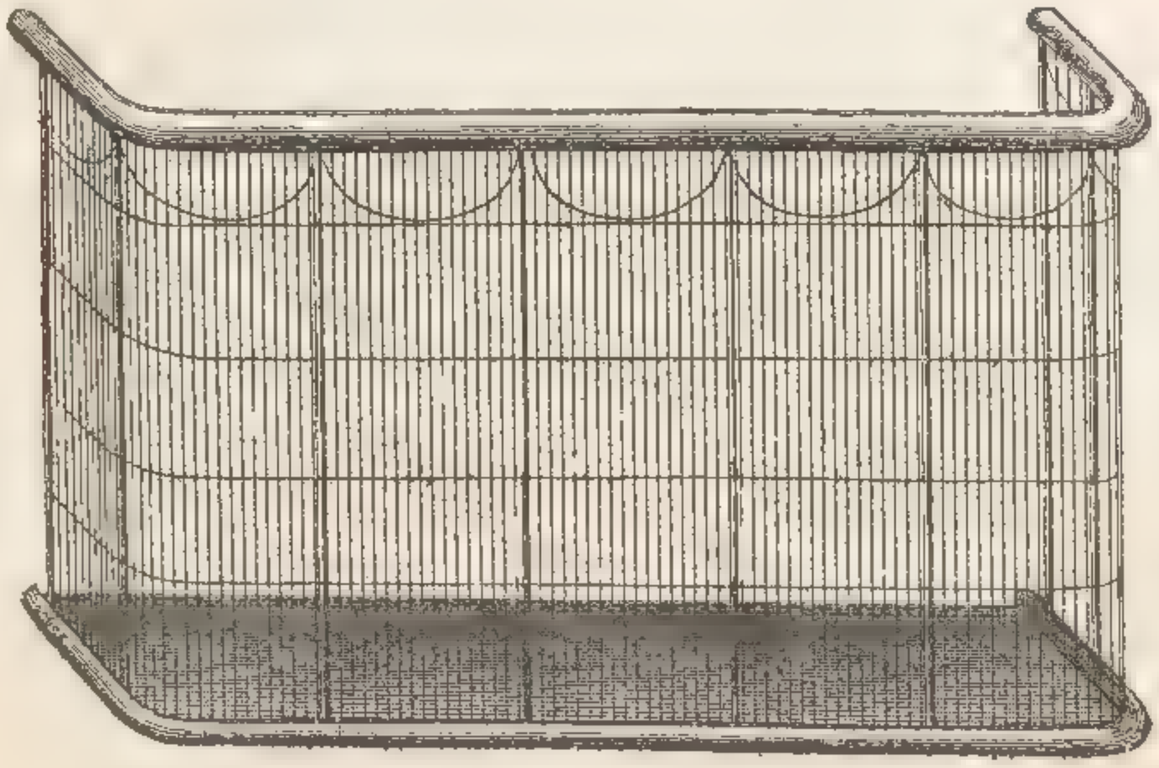
No. 7154

SPARK GUARDS

Japanned, Galvanized or Brass Wire
18 to 24 inches

No. 7155

WIRE NURSERY FENDERS



With Brass Top Rail and
Bottom Plate

36 42 48 x 30 inches high

Any Size made to Order

FIRE BRASSES

No. 7173

No. 7174 Plain, No. 7174A Twisted.

No. 7175

No. 7176

No. 7177 BRASSES & STAND

No. 7178

No. 7179

No. 7180

No. 7181

No. 7183 BRASS POKERETTES

No. 7182 BRASS COAL VASE TONGS

BRIGHT STEEL FIRE IRONS

No. 7184 No. 7185 No. 7186 No. 7187 No. 7188 No. 7189 No. 7190 No. 7191 No. 7192 No. 7193

KITCHEN FIRE IRONS

No. 7194 -TONGS

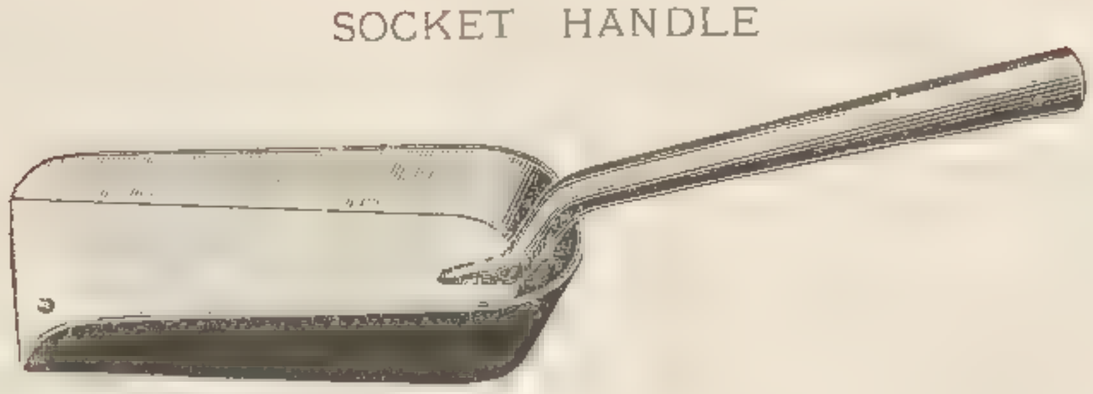
No. 7195 POKERS

Various Sizes.

No. 7196 STOVE RAKES

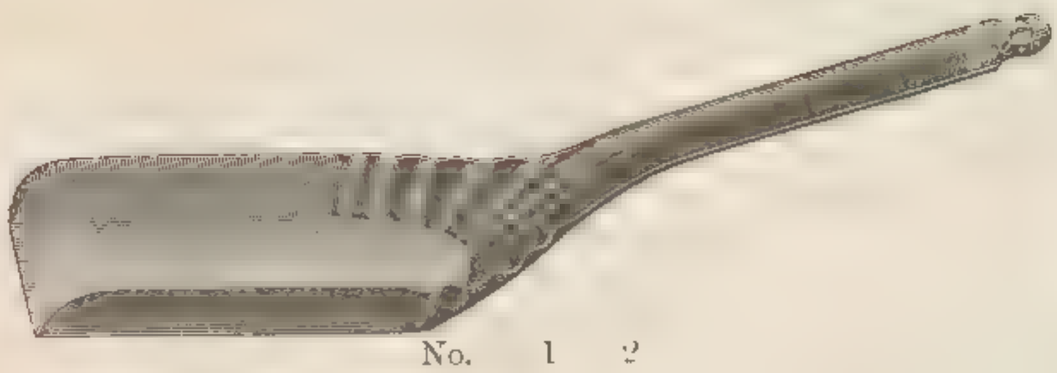
FIRE SHOVELS

No. 7171
SOCKET HANDLE



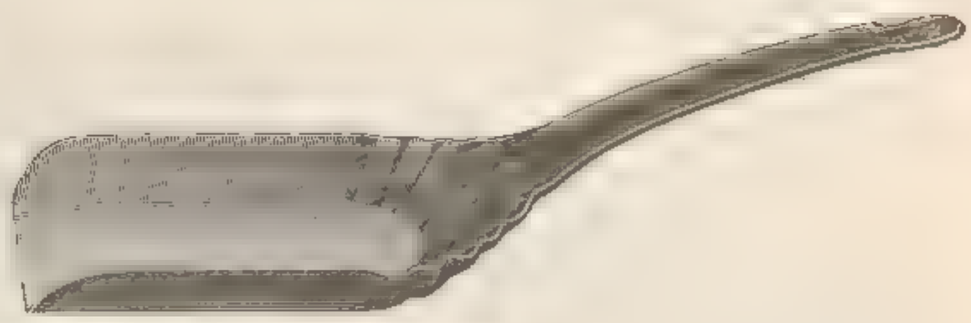
No. 1 2

No. 7172
VICTOR



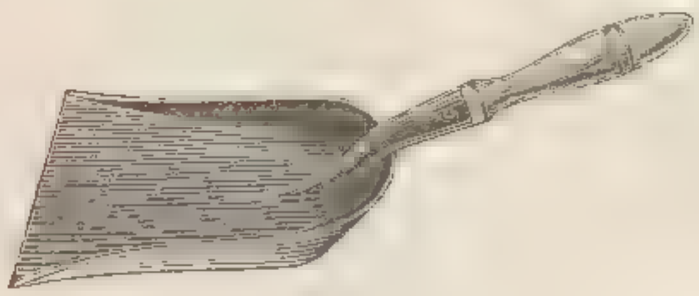
No. 1 2

No. 7173
GEM



No. 1 2

No. 7174
WOOD HANDLE

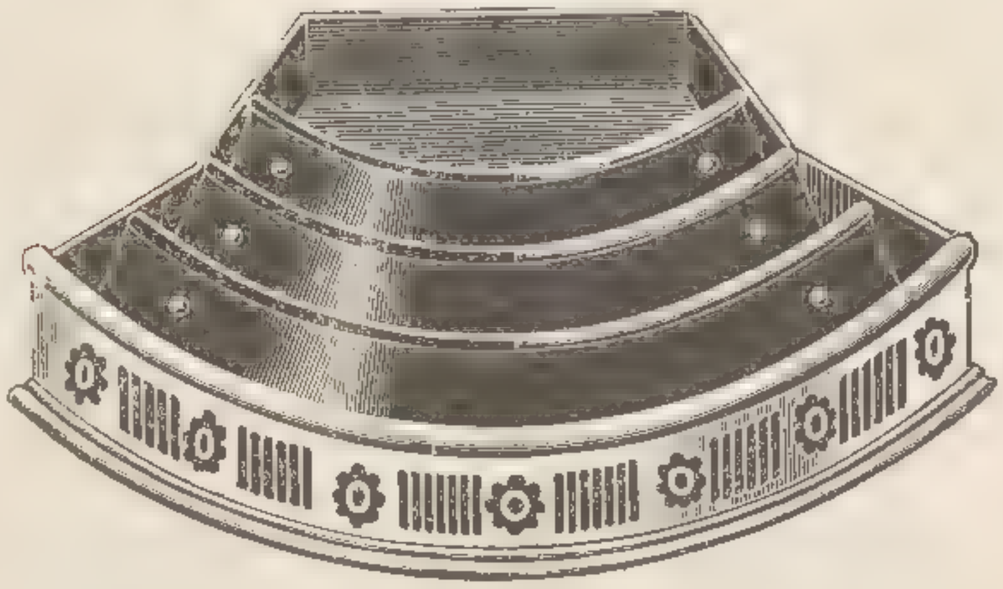


No. 1 2

No. 7175
WOOD HANDLE

No. 0 1 2

No. 7176
ASH PANS



No. 7177
BOX ASH PANS
For Ranges or Open Fires.
16 and 18 inch Fires.
Plain Japanned, or with Brass Knob and Beading.

Special Sizes to Order.

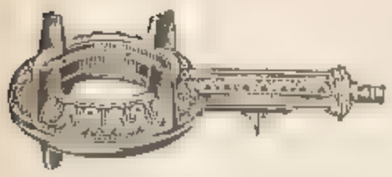
Cast Fronts, or Brass and Bright Steel, with or without Venetians. Special Sizes to Order.

KITCHEN FENDERS

See Fender Catalogue.

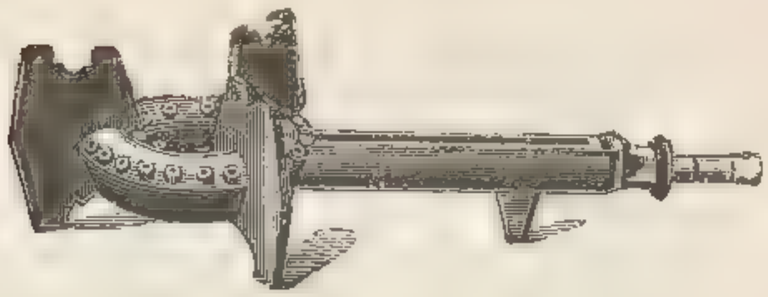
HEATING RINGS

No. 7178



6 inch

No. 7180—CLAN



4 inch

No. 7179

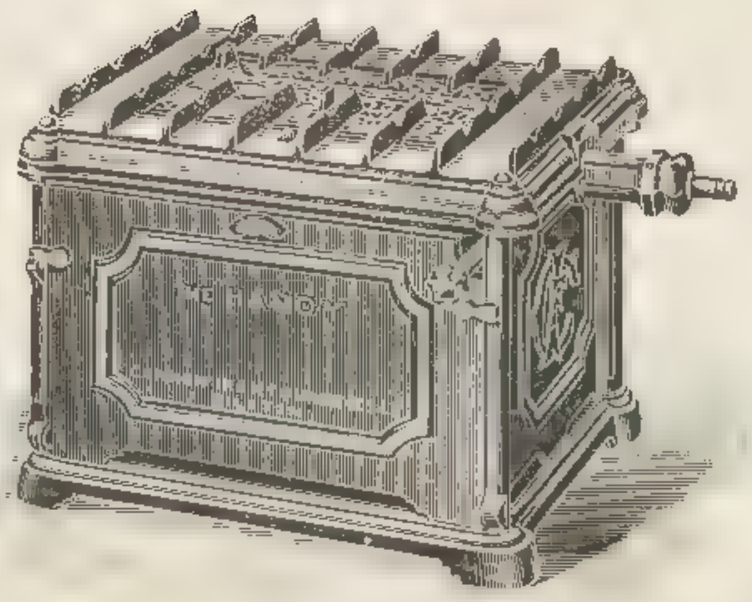
6 inch

No 7181

6 inch

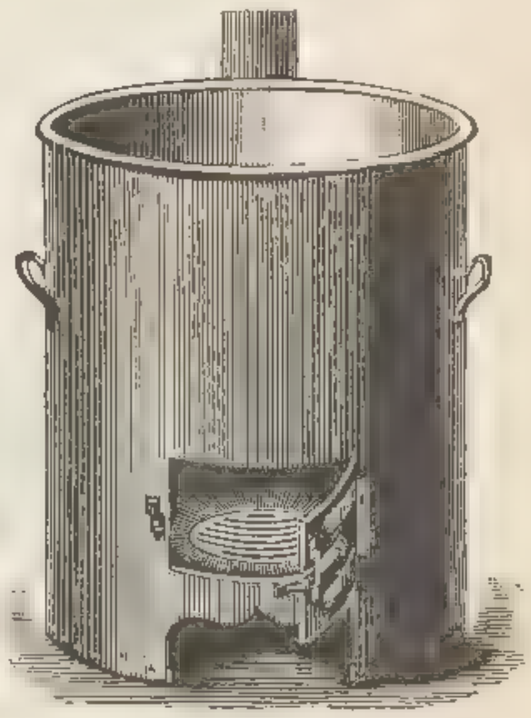
No. 7186

GAS GRILLER



COPPERS & FRAMES

No. 7177

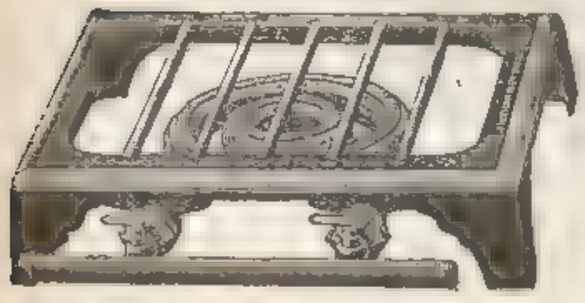


From 10 to 35 gallons

GAS HEATING RINGS

No. 7184

1 RING



Width—16 inch. Depth—12 inch

No. 7185

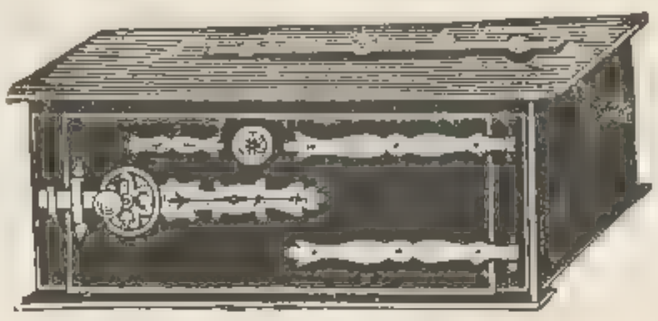
2 RINGS

With Two Ring Burners

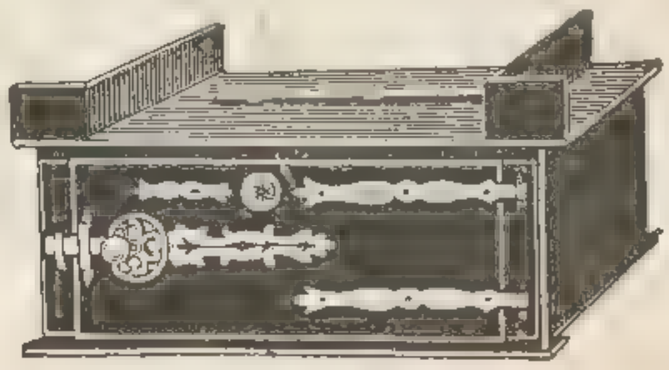
Width—16 inch Depth—12 inch

COLONIAL OVENS

No. 7182



No. 7183



With Hobs.

PRICE LIST OF COLONIAL OVENS

ORDINARY SIZES

Nos.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
Width	18	18	18	21	21	21	24	24	24	24	24	24	24	24	27	27	27	30	30	30	30	36	36	36	36	inch
Height	9	10	12	10	11	12	9	10	11	12	13	14	16	18	10	12	14	12	15	18	20	12	15	18	20	,,
Depth	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	21	21	24	24	21	21	24	24	,,
List	14/6	15/–	16/–	17 6	18/–	19/–	18/6	19 6	20/6	21/6	22/6	23/–	25/	27/–	25/–	27/–	29/–	36/	40/	45/	50/–	50/–	55/–	60/–	65/	

EXTRA SIZES

Nos.	...	0A	1A	1½A	2A	3A	4A	4½A	4¾A	5A	6A	6½A	6¾A	
Width	...	18	18	18	24	24	24	24	24	30	30	30	30	inch
Height	...	10	10	12	9	10	11	12	14	10	11	12	14	,,
Depth	...	14	16	16	16	16	16	16	16	16	16	16	16	,,
List	...	14/6	15/6	16/6	19/–	20/–	21/–	22/–	23/–	25/	26/–	27/–	28/–	

EXTRA STRONG

Nos.	...	1B	2B	2½B	3B	4B	5B	6B	6½B	6¾B	7B	8B	9B	9½B	
Width	...	24	24	24	24	30	30	30	30	30	36	36	36	36	inch
Height	...	10	12	14	10	10	12	14	16	18	12	14	16	18	,,
Depth	..	16	16	16	18	16	16	18	18	18	18	18	18	18	,,
List	...	22/6	24/–	25/6	26/–	30/	32/–	34/–	36/–	38/–	42/6	45/–	47/6	50/–	

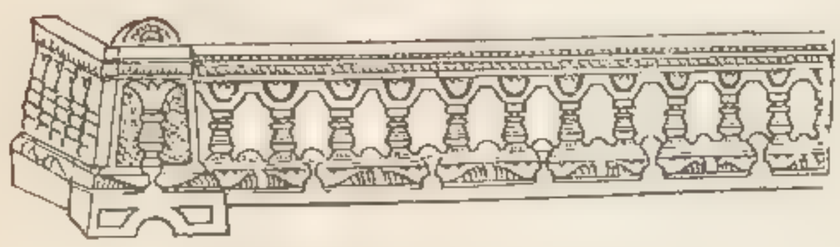
Colonial Ovens of any Size made to Order at equally Low Prices

FENDERS.

BLACK ENAMELLED AND BEST QUALITY NICKEL PLATED

NEWEST DESIGNS

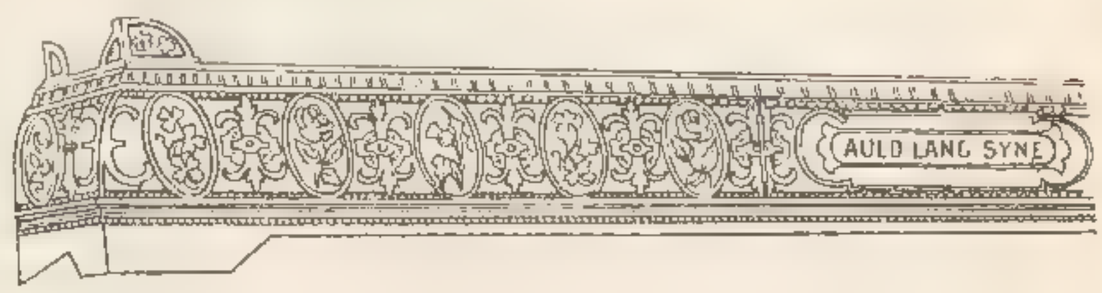
No. 7210



3 feet 2 inches

Black

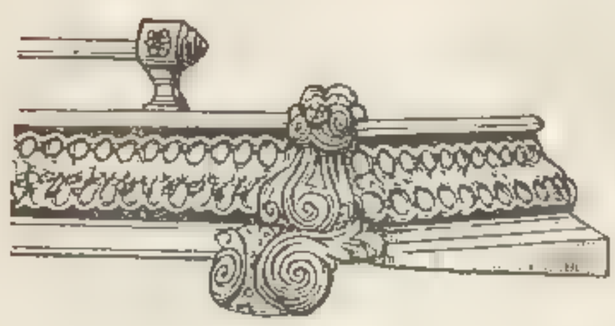
No. 7211



3 feet 4 inches

Black, with Bright Top or Nickel Plated

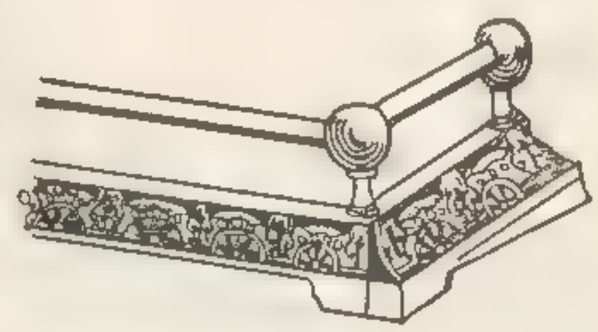
No. 7212



3 feet 4 inches

Black, with Brass Rail
Black, with Nickel Plated Rail

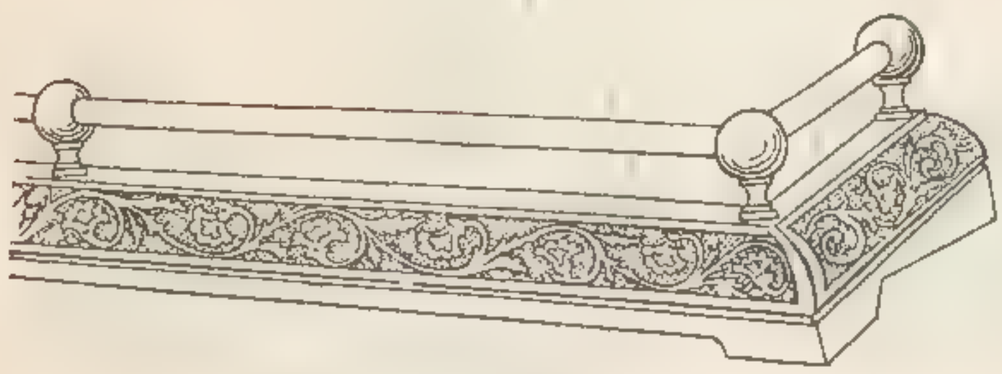
No. 7213



In 4 feet and 4 feet 6 inches

Black, with Round Brass Rail and Brass Supports
Nickel Plated, with Round Nickel Rail and Nickel Supports

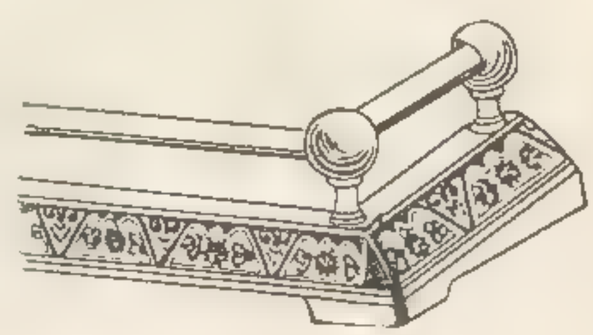
No. 7214



4 feet 6 inches

Black, with Round or Square Brass Rail and Brass Supports
Nickel Plated, with Round or Square Nickel Supports

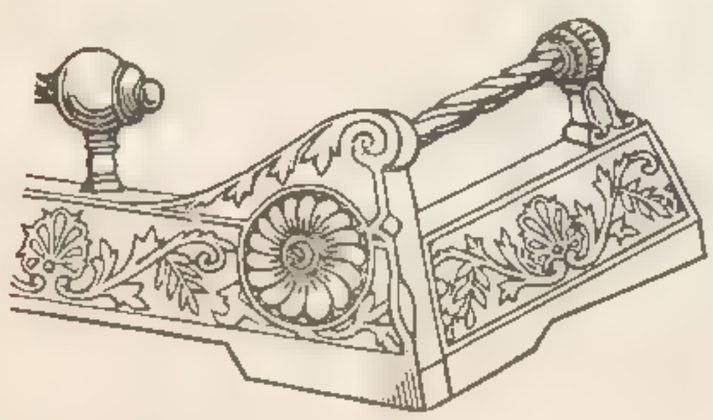
No. 7215



4 feet

Black, with Round Brass Rail and Brass Supports
Nickel Plated, with Round Nickel Rail and Nickel Supports

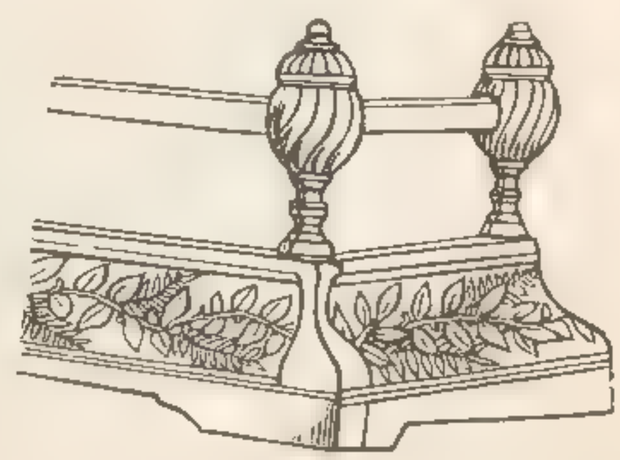
No. 7216



4 feet

Black, with Round Brass Rail, Brass Supports and Brass Rosettes
Ditto, ditto, with Twisted Rail

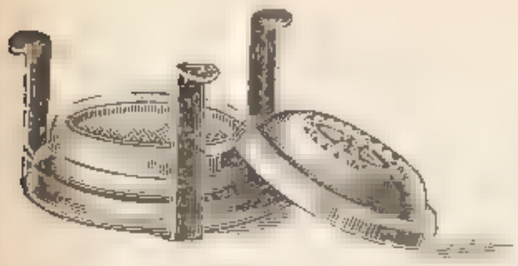
No. 7217



4 feet

Black, with Square Brass Rail and Brass Supports
Nickel Plated, with Square Nickel Rail and Nickel Supports

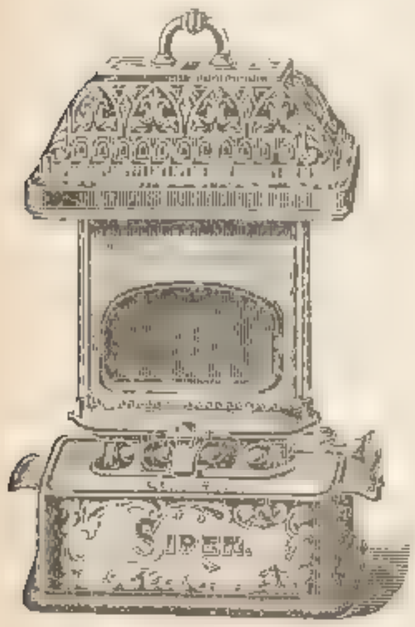
No. 7192—SPIRIT STOVES
"Universal," Brass



No 1 2 3

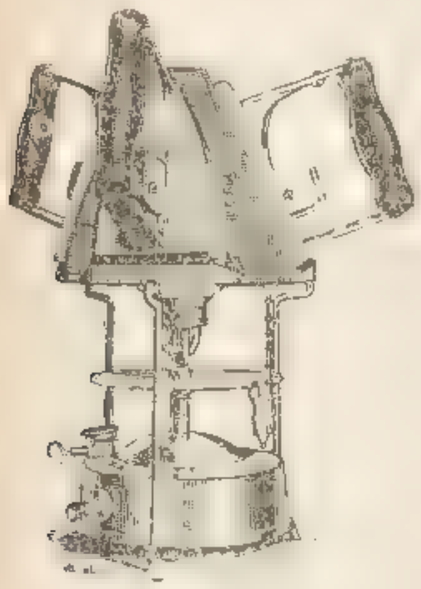
No. 7192A - LACQUERED TIN.

No. 7194—SIREN



4 inch Wick Stove

No. 7200A—IRONING STANDS



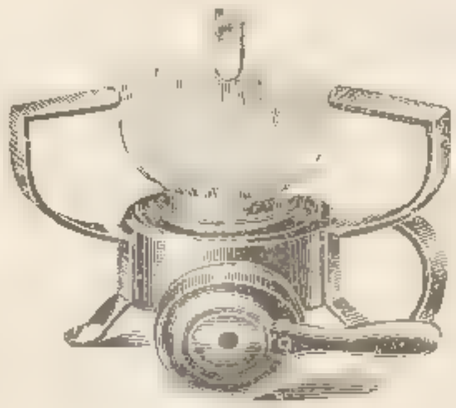
For Primus Stoves

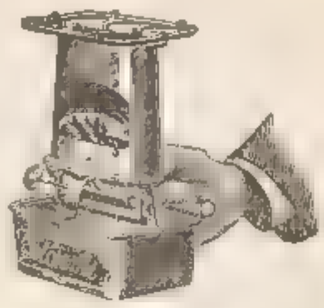
No. 7200—SALAMANDER
(Atmospheric)

4 inch Burner

KEROSENE STOVES
No. 7193

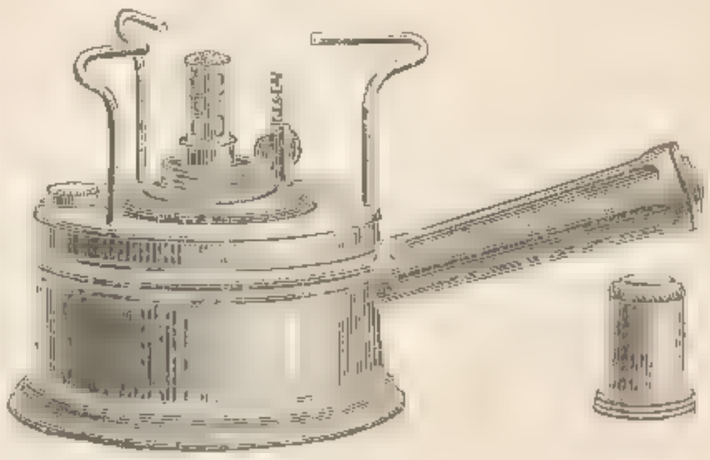
No. 7196—"IDEAL"
(Late Comfort)





Height 9½ inch.
Weight 4½ lbs.
4 inch Burner.
These Stoves are well made with Cast-iron Reservoir, Brass Burner, Nickel Top Castings.

No. 7195—REGULATING

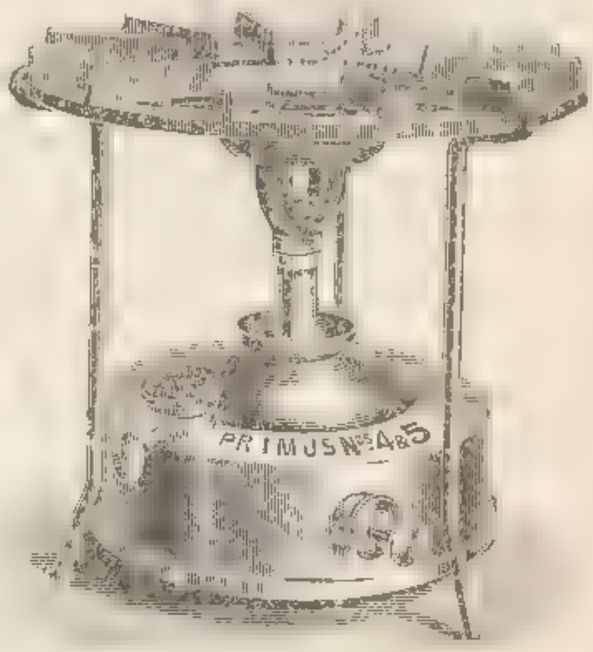


KEROSENE STOVES

No. 7197 PRIMUS (Noisy)

No. 1 2

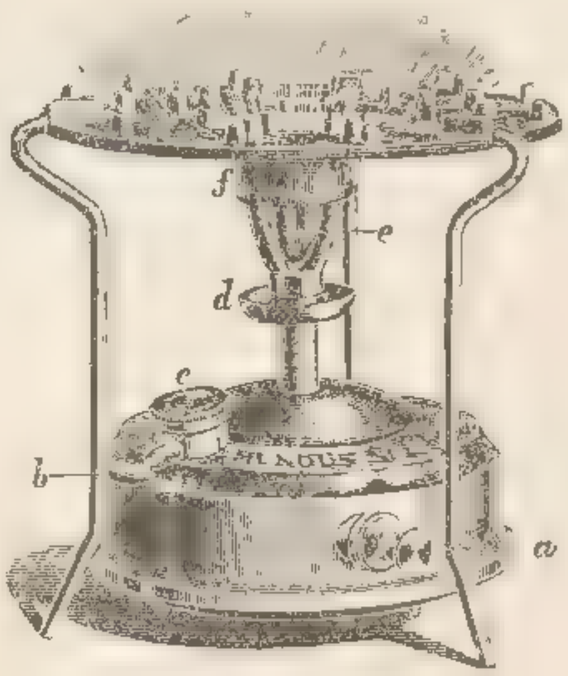
No. 7198 PRIMUS (Noiseless)



No. 4 5

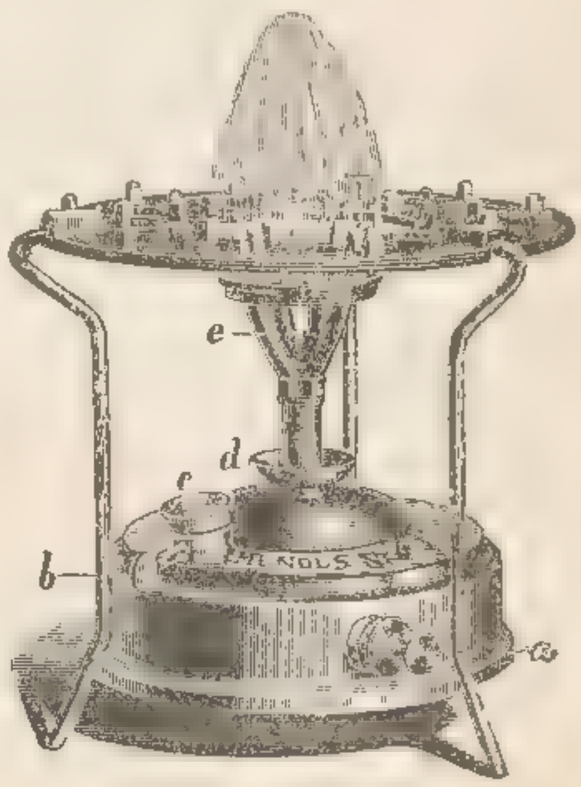
Tripod Boiling Stands to hold 3 Saucepans for Primus Stoves.
Also *all Extras* for Primus Stoves

No. 7199—RECORD (Late Mundus)



No. 7199

No. 7199A—RECORD (late Mundus)



Noiseless

FURNACES, OVENS, ETC.

No. 7206
CAMP OVENS

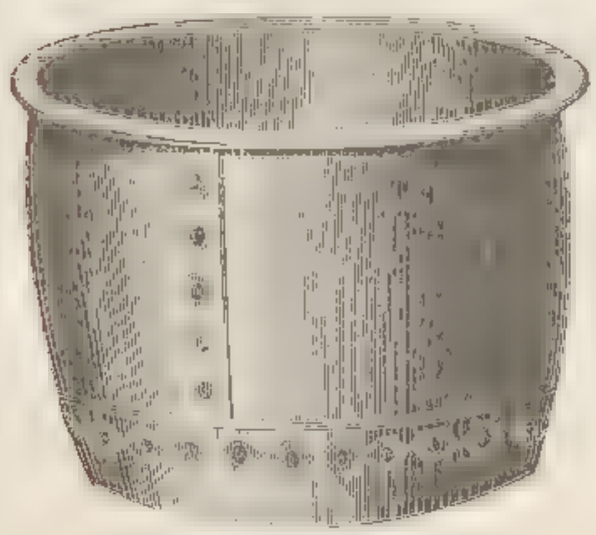
10 11 12 13 14 15 16 17 18 20 22 in.
Weight about 10, 12, 15, 18, 20, 23, 28, 34, 37, 42, 64 lbs.
each, with Lid.

No. 7203
WATERLOO COAL SCOOPS
For Kitchen Use, Black and Galvanized.

14 16 18 inch.

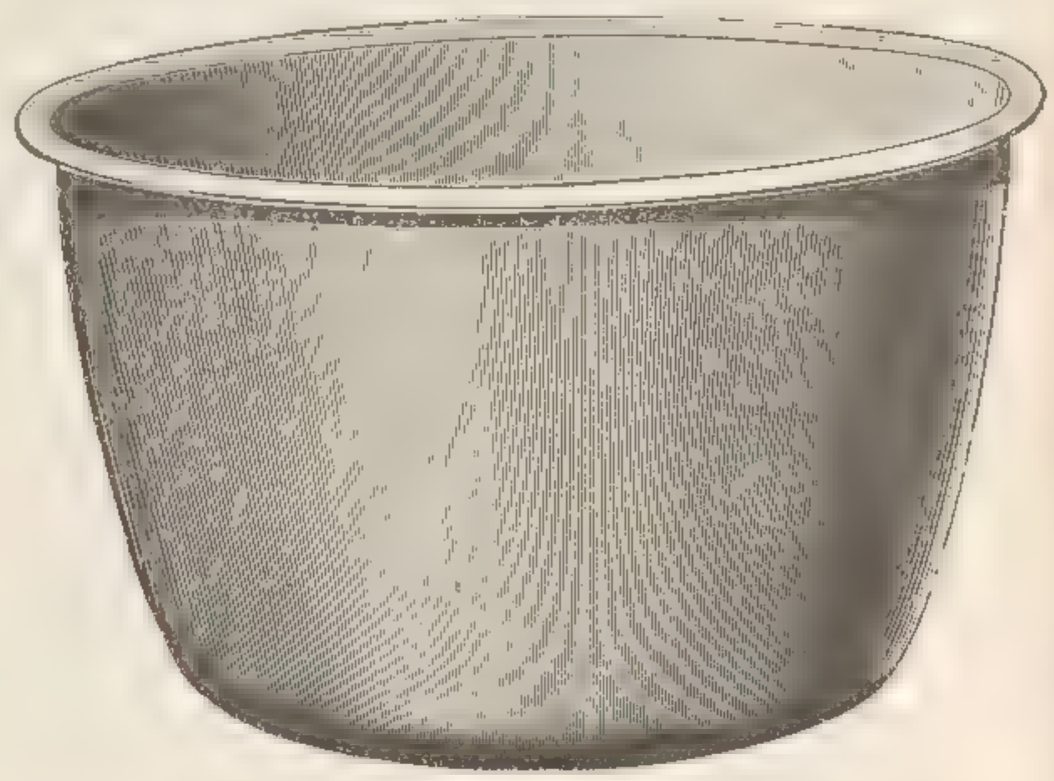
COPPER FURNACE PANS

No. 7201
RIVETTED



10 12 14 16 18 20 25 Galls

No. 7202
SEAMLESS



10 12 14 16 Galls.

No. 7204
COLONIAL OVENS
All usual sizes on hand. Special sizes made to order.

No. 7205
PORTABLE FRAMES FOR COPPER FURNACES
From 10 to 30 Galls.

SECTION L.

GUNS, RIFLES & REVOLVERS

GUN FURNITURE & IMPLEMENTS

AMMUNITION, ETC.

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GUNS.

SINGLE BARREL MUZZLE LOADING, ASSORTED BORES.

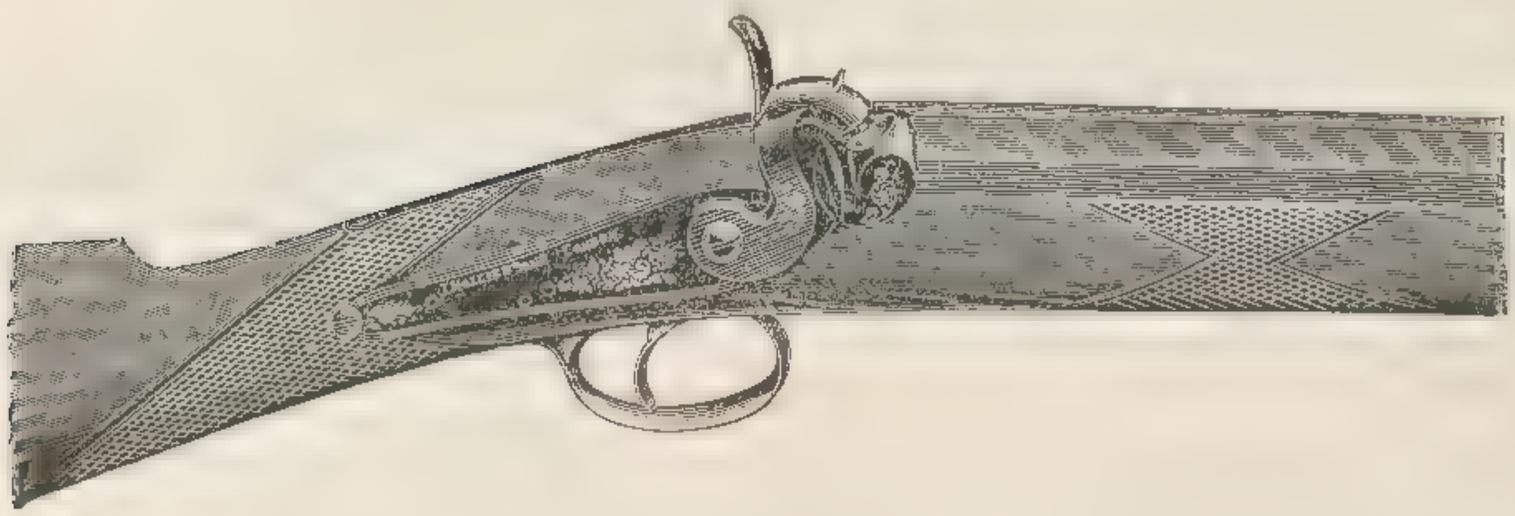
No. 7501 (Former No. 61.) "J. O MAYNE." Imitation Twist Barrel, Back-action Lock.

No. 7502 (Former No. 62.) " " " " " with Trigger Plate, Bolted Loop, Chequered Hand.

No. 7503 (Former No. 920.) " " " " " with Forend Scroll Engraved, and Ebony Ramrod.

SINGLE BARREL MUZZLE LOADING

No. 7504 (Former No H921)



"I. HOLLIS & SONS." Real Twist Barrel, B.A. Locks, Chequered Hand and Forend, Scroll Engraved, with Ebony Ramrod.

GUNS.

DOUBLE BARREL MUZZLE LOADING GUNS, ASSORTED BORES.

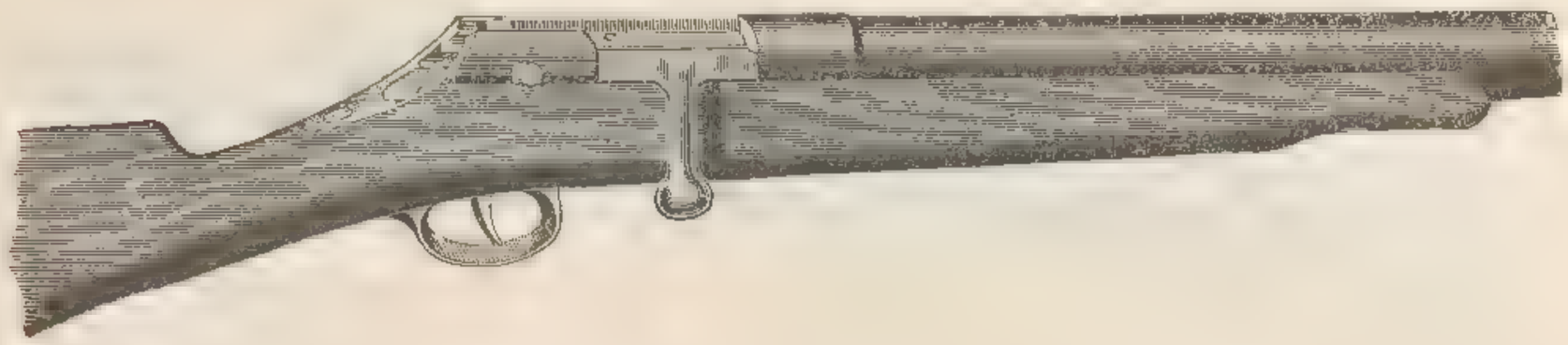
No. 7505 (Former No. H932)

"I. HOLLIS & SONS," Real Twist Barrels, B.A. Locks, Ebony Rod, Chequered Forend, Steel Escutcheons, Bird Engraving.

No. 7506 (Former No. H933)

"I. HOLLIS & SONS," Real Twist Barrels, Bar Locks, Steel Escutcheons, Birds Engraved on Locks, Rolled Shoulders, "Best Finish."

SINGLE BARREL BREECH LOADING GUNS, 12G.

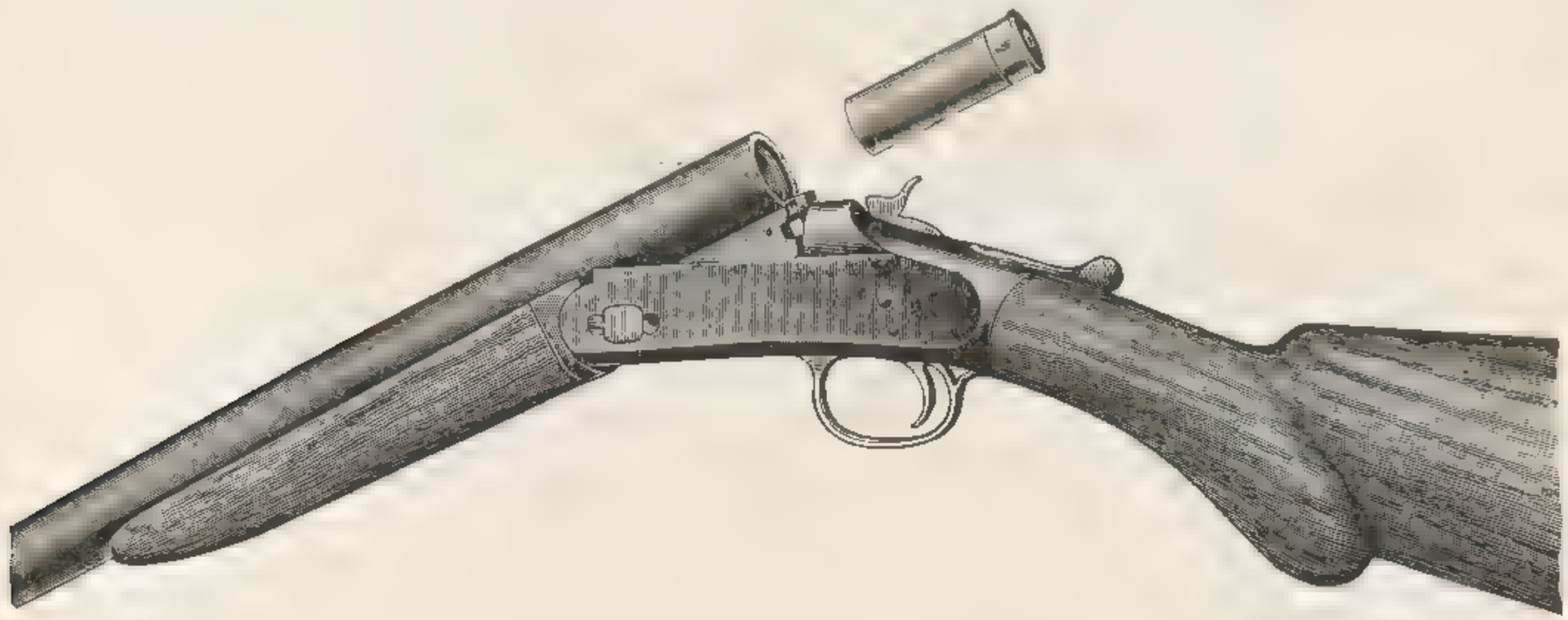


No. 7507 (Former No. 8014). Converted Chassepot, Blued Barrel, Oiled Stock, 12G., C.F.
No. 7508 (Former No. 1371) ,, ,, ,, ,, Pistol Grip, Oiled Stock, 12G., C.F.
No. 7509 (Former No. 677). ,, ,, Martini Action,. Blued Steel Barrel, Pistol Grip, Oiled Stock, 12G., C.F.

No. 7510 SINGLE BARREL BREECH LOADING GUN, 12G., C.F.

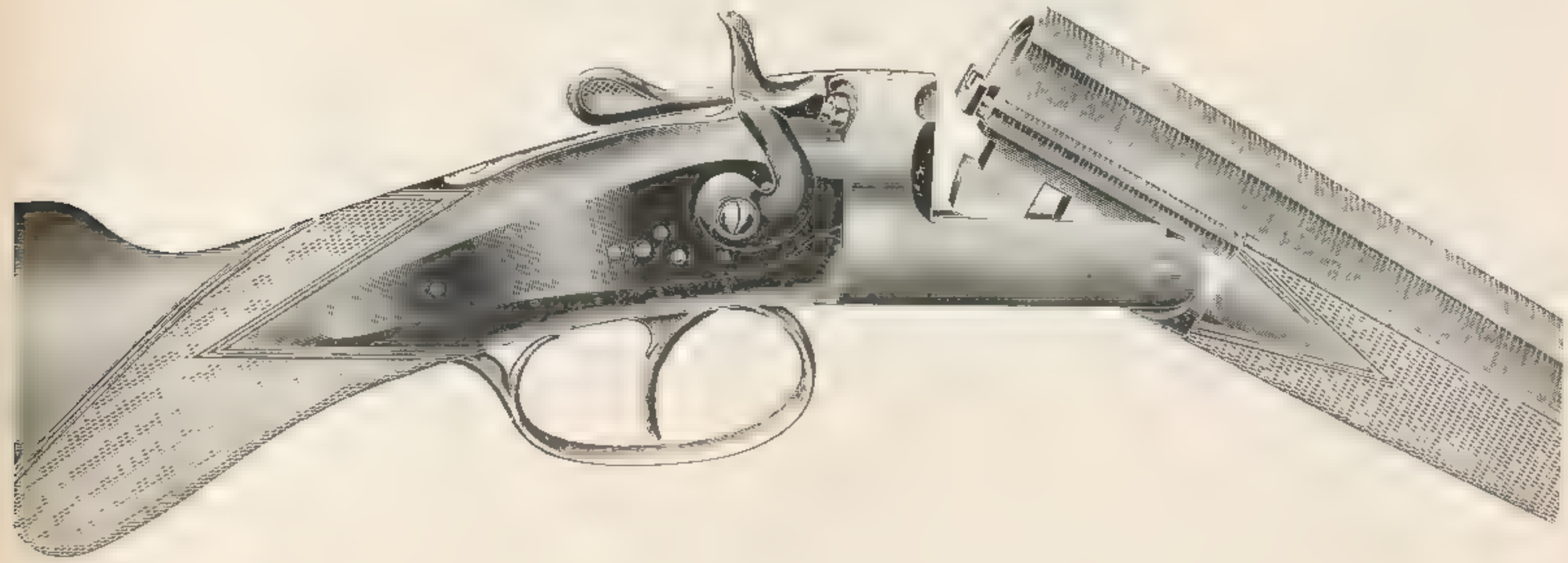
"H. & R. SPECIAL" Top Snap Action, Blued Steel Barrel, Case Hardened Frame, Pistol Grip, Non-ejector.

SINGLE BARREL BREECH LOADING GUN, 12G., C.F.



No. 7511, "H. & R. SPECIAL" Top Snap Action, Blued Steel Barrel, C.F. Case Hardened Frame, Pistol Grip with Ejector.

SINGLE BARREL BREECH LOADING GUN, 12G., C.F.



No. 7512 (Former No. 5119A.) "R. DIAMOND & CO." Top Lever Action, Best Twist Barrels, Back Action, Rebounding Locks, Pistol Grip Stock, no Engraving.

No. 7513 (Former No. 5119.) " " Top Lever Action, Best Twist Barrels, Back Action, Rebounding Locks, Pistol Grip Stock with Engraving.

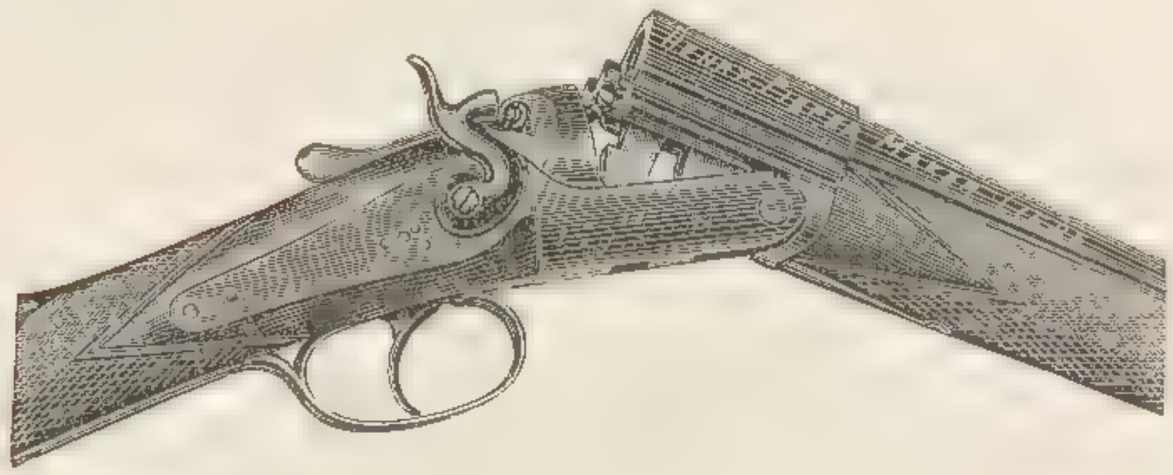
No. 7514 (Former No 5120.) " " Top Lever Action, but with Front Action Locks, no Engraving.

No. 7514 (Former No. 5120A.) " " " " " with Engraving.

GUNS.

SINGLE BARREL BREECH LOADING GUNS, 12G., C.F.

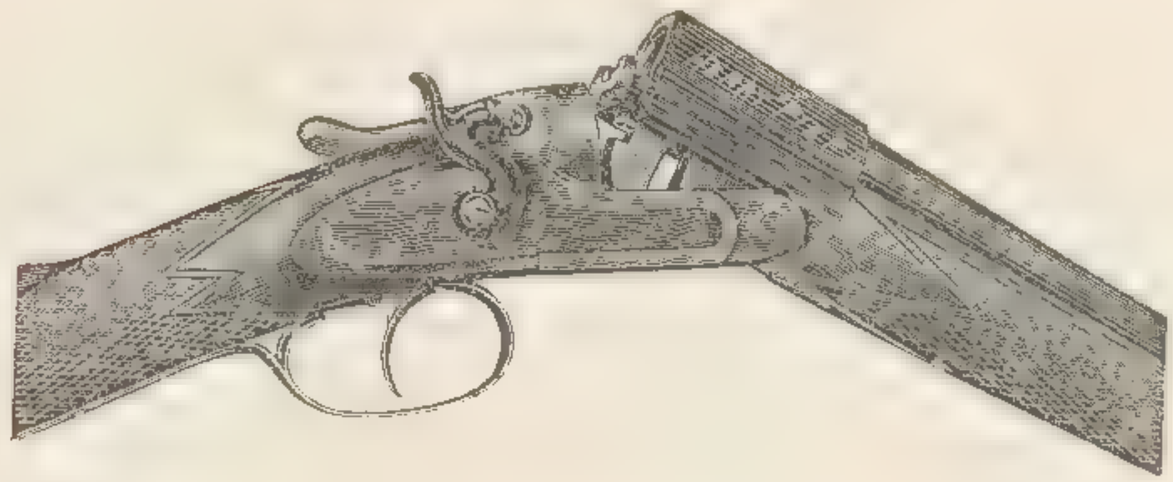
No. 7515 (Former No. 1151)



"H. PIEPER" Top Lever, Twist Barrels, Back Action, Rebounding Locks, Pistol Grip Stock, Patent Forend, Chequered Grip and Forend, Case Hardened, Blued Mountings.

SINGLE BARREL BREECH LOADING GUNS. 12G., C.F.

No. 7516 (Former No. 1171)



"H. PIEPER" Top Lever, Twist Barrel, Bar Action, Rebounding Locks, Pistol Grip Stock, Patent Forend, Chequered Grip and Forend, Case Hardened, Blued Mountings, Engraved.

GUNS.

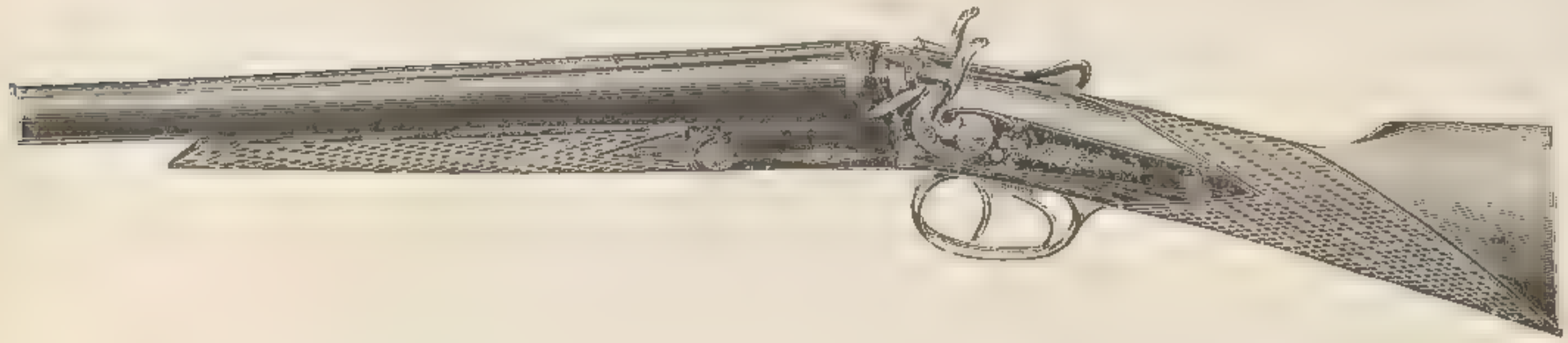
SINGLE BARREL COLLECTORS' GUNS, '410, C.F.

No. 7517

Side Lever Action, Steel Barrels, Chequered Hand and Forend, Good Walnut Stock, Well Finished.

DOUBLE BARREL 'COLLECTORS' GUNS, '410, C.F.

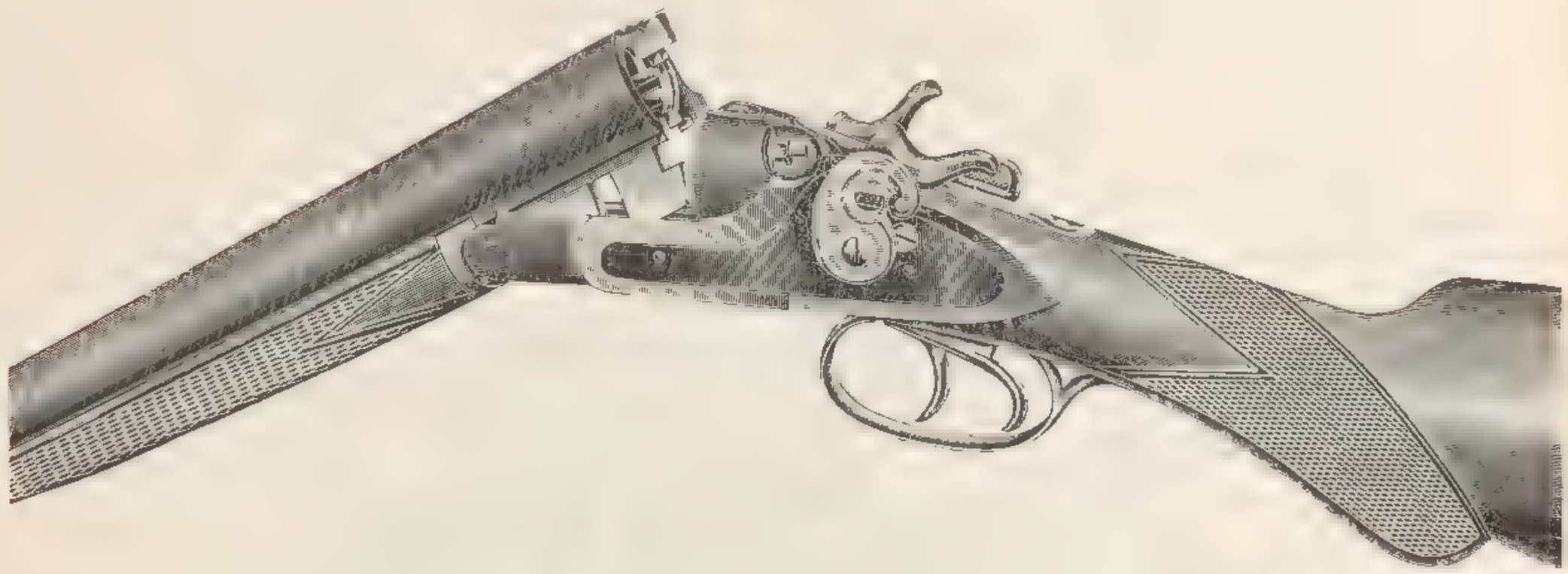
No. 7518



Top Lever Action, Steel Barrels, Back Action Locks, Walnut Stock, Well Finished and Engraved.

GUNS.

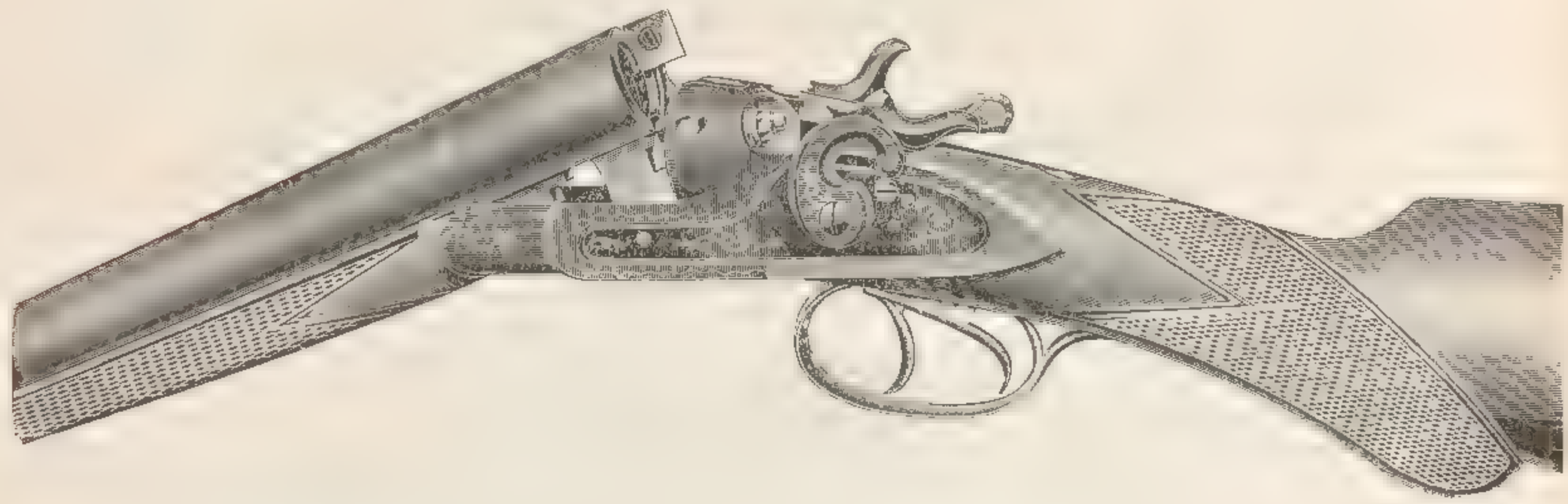
DOUBLE BARREL BREECH-LOADING GUNS, 12G., C.F.



No. 7521 (Former No. 5127) "R. DIAMOND & CO" Top Lever Action, Imitation Twist Barrels, Bar Action Rebounding Locks, Engine Turned Extended Rib, Single Bolt Fastenings, "Left Choke."

No. 7522 (Former No. 5126) Same as above, but with Back Action Locks.

DOUBLE BARREL BREECH LOADING GUNS, 12G., C.F.



No. 7523 (Former No. 5130) 'R DIAMOND & CO" Imitation Damascus Twist Barrels, Bar Action Locks Engine Turned Extended Rib, Triple Bolt on Greener principle, "Left Choke."

No. 7524 (Former No. 8096) "R. DIAMOND & CO.' Top Lever, Brown Steel Barrels, Back Action Locks, Engine Turned Extended Rib, Single Bolt, Half Pistol Grip, "Left Choke."

No. 7525 (Former No. 8093) As above, Twist Barrels, Double Bolt. "Left Choke."

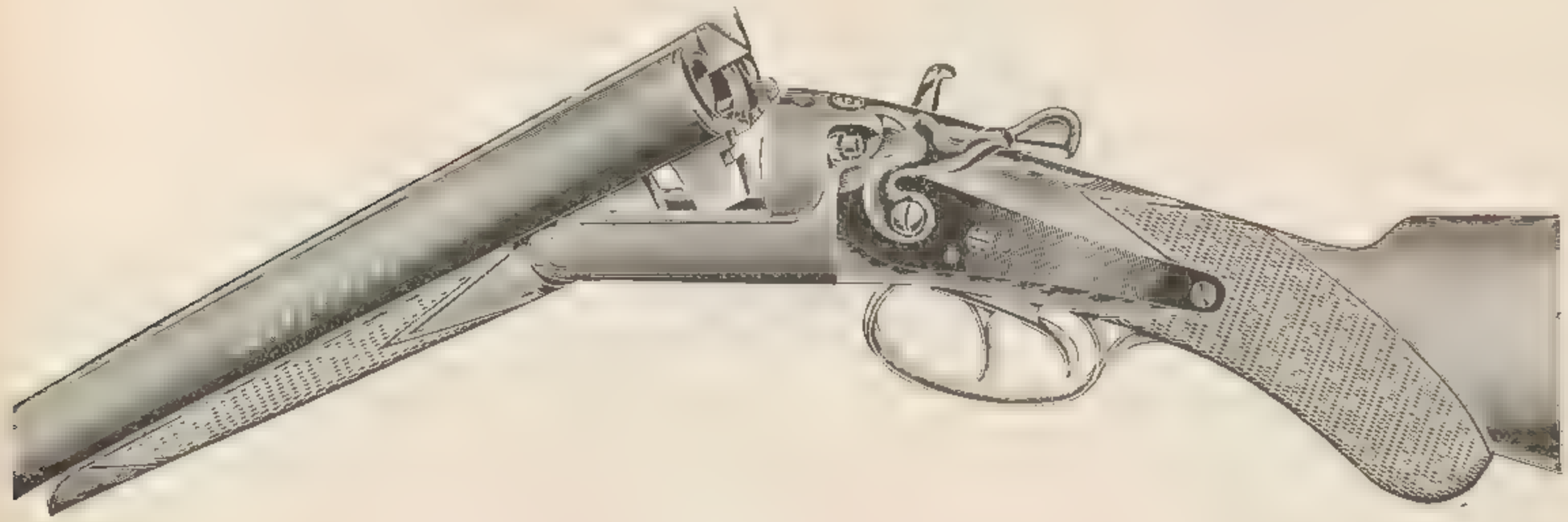
No. 7526 (Former No. 8093) As above, Twist Barrels, Bar Lock, Double Bolt, "Left Choke."

No. 7527 (Former No. 352M) "R DIAMOND & CO." Top Lever and Cross Bolt, Steel Barrels, Best Bar Locks, Patent Push Across Forend, Half Pistol Grip, "Left Choke."

No. 7528 (Former No. 351M) As above, but with Twist Barrels.

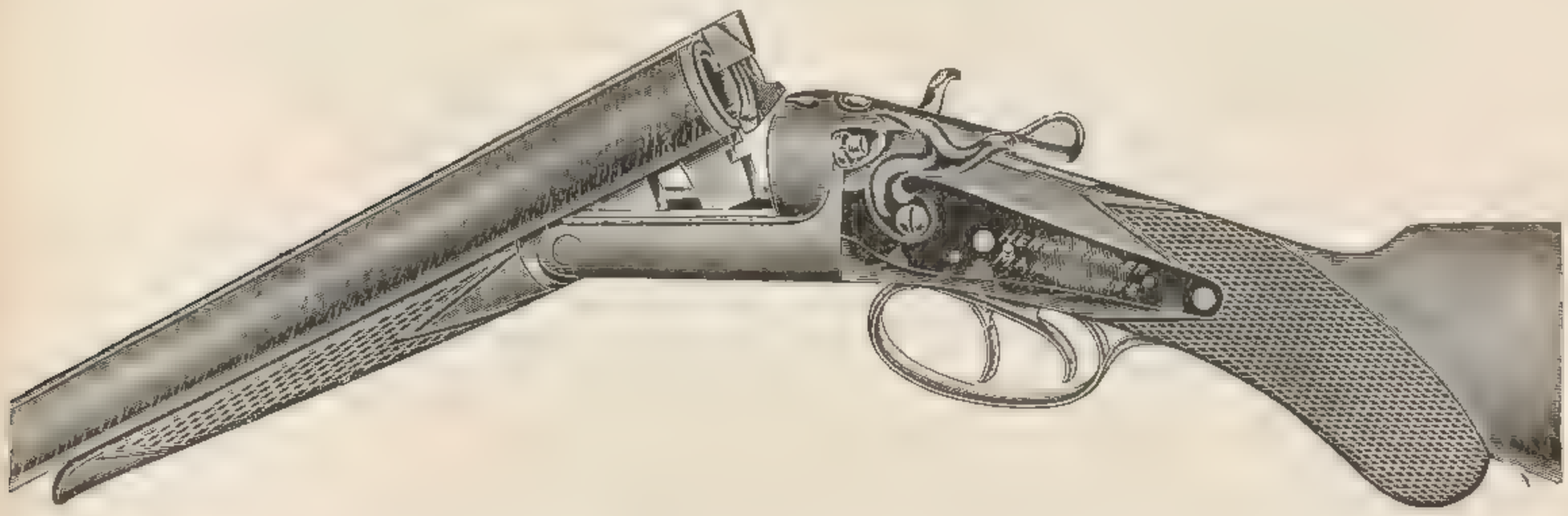
No. 7529 (Former No. 354M) As above, Superior Steel Barrels, Handsomely Engraved.

DOUBLE BARREL BREECH LOADING GUN, 12G., C F
No. 7530 (Former No. 1461)



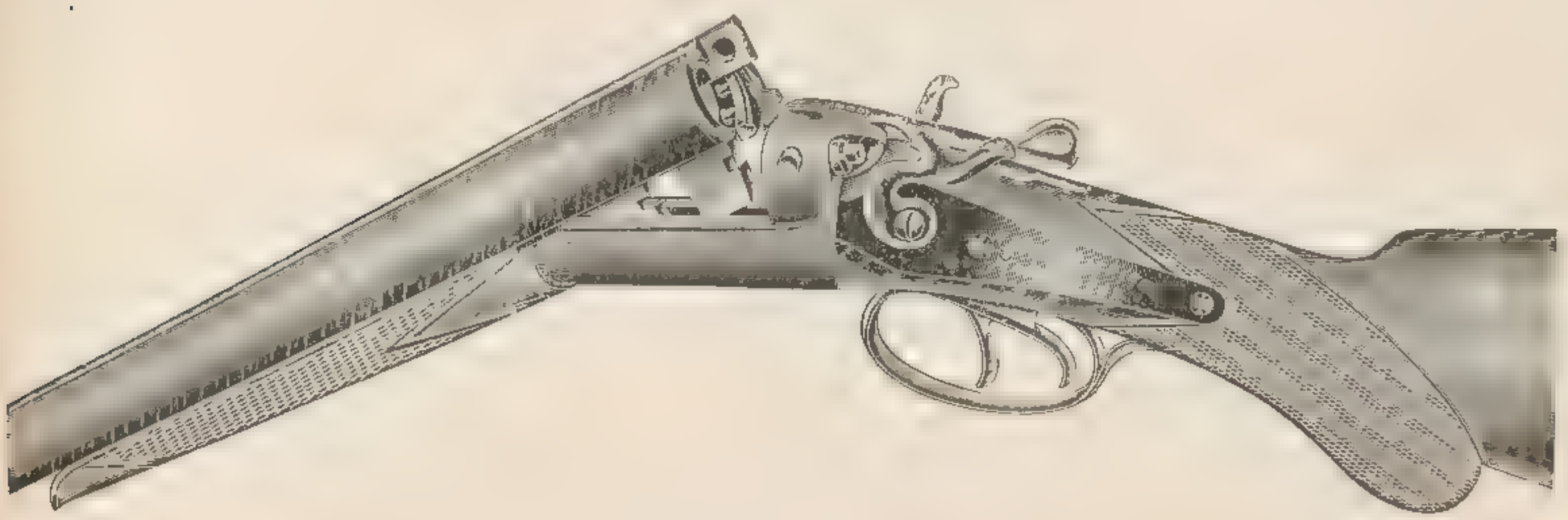
"H. PIEPER," Browned Steel Barrels, Back Action Locks, Plain Extended Rib, Single Bolt Fastening, "Left Choke."

DOUBLE BARREL BREECH LOADING GUN, 12G., C.F.
No. 7531 (Former No. 1462)



"H PIEPER," Top Action, Twist Barrels, Back Action Locks, Engine Turned Rib, Double Bolt Fastenings, "Left Choke."

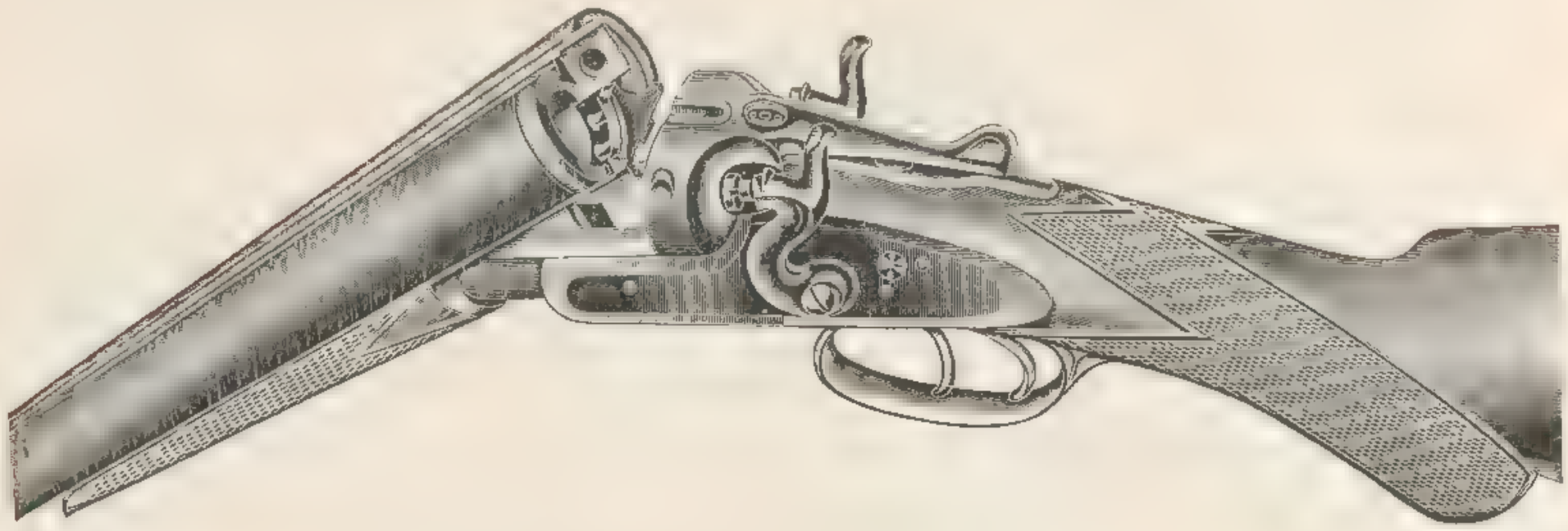
DOUBLE BARREL BREECH LOADING GUN, 12G., C.F.
No. 7532 (Former No. 14623)



"H. PIEPER," Top Action, Twist Barrels, Back Action Locks, Engine Turned Rib, with Treble Cross Bolt on Greener principle.

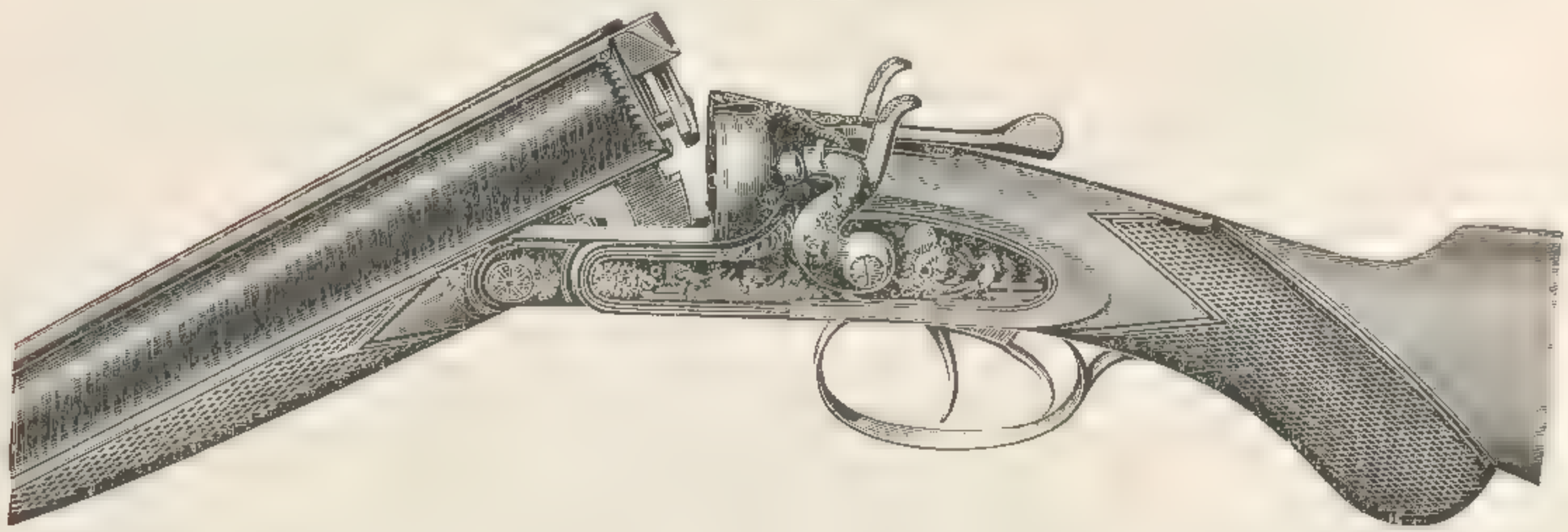
DOUBLE BARREL BREECH LOADING GUNS, 12G., C.F.

No. 7534 (Former No. 15623.)



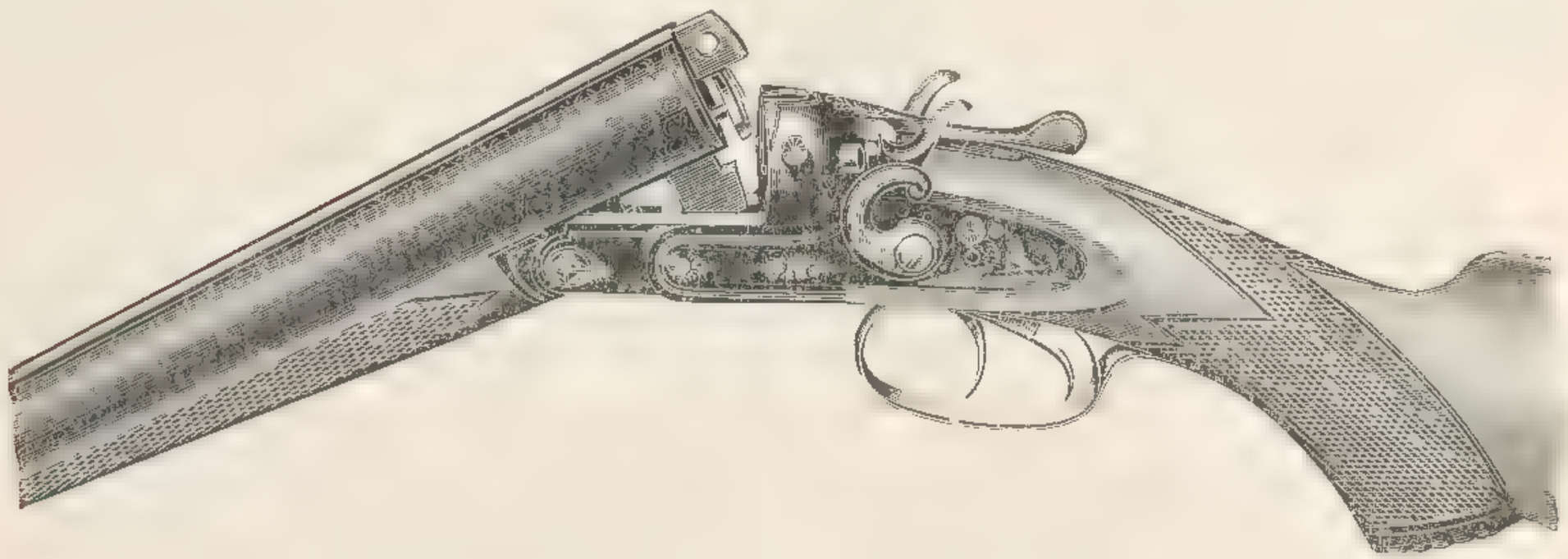
"H. PIEPER," Twist Barrels, Bar Rebounding Locks, Engine Turned Extended Rib, Pistol Grip, Walnut Stock, Deeley-Edge Forend, Treble Cross-bolt, "Left Choke."

No. 7535



"S. HAMILTON," Bar Locks, Twist Barrels, Engine Turned Extension Rib, Double Bolt, Left Choke, Spring Forend, Engraved.

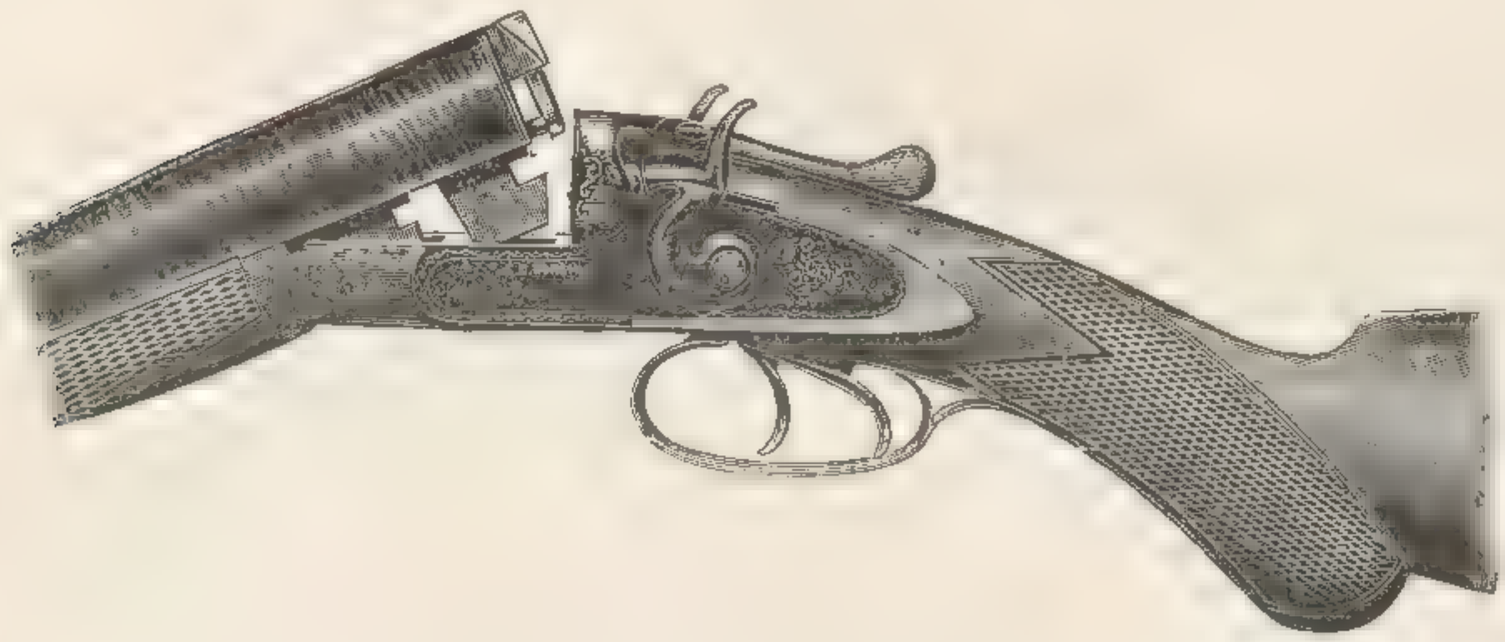
No. 7536



"S HAMILTON," Damascus Barrels, Greener Treble-wedge Cross Bolt, Deeley-Edge Forend, Pistol Grip, Engine Turned Rib, "Left Choke"

DOUBLE BARREL BREECH LOADING GUNS, 12G., C.F.

No. 7537 (Former No. 51)



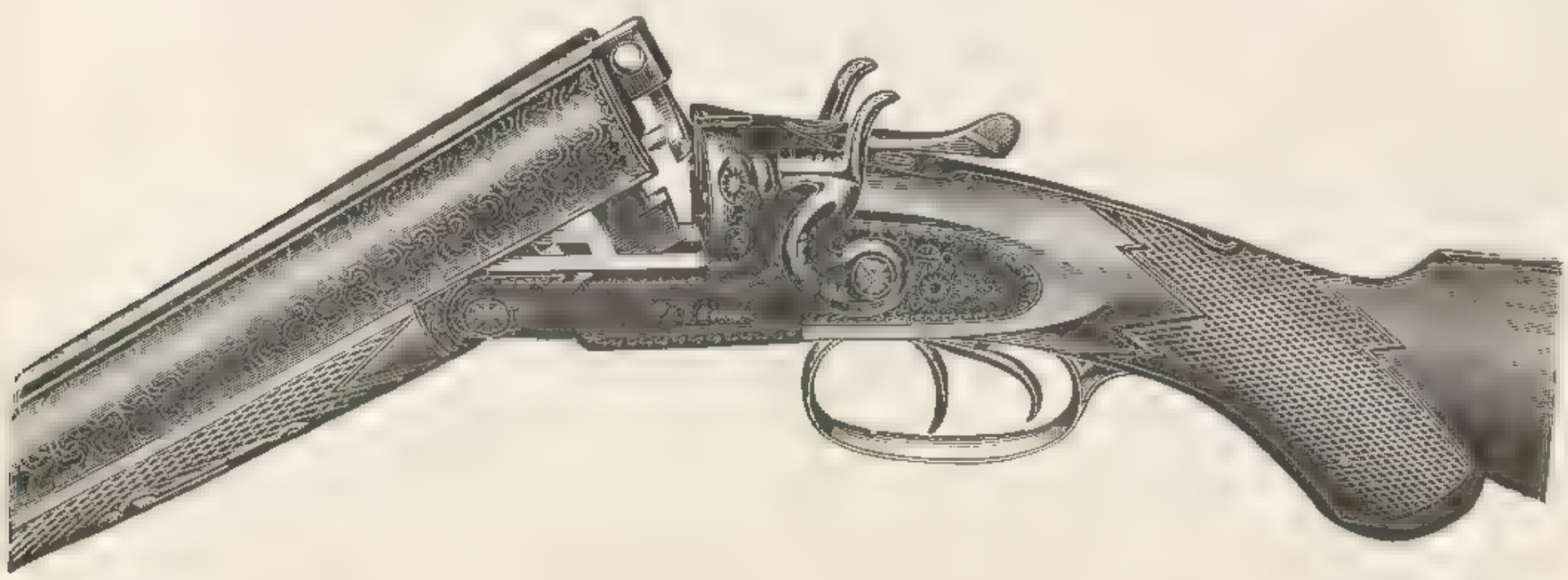
"C. G. BONEHILL," Fine Twist Barrels, Steel Front Action Locks, Engine-turned Extended Rib, Double Bolt, Pistol Grip, Walnut Stock, "Left Choke."

No. 7538 (Former No. 53.) "C. G. BONEHILL." As above, but with Damascus Barrels.

No. 7539 (Former No. 44)

"C. G. BONEHILL," Fine English Twist Barrels, Steel Rebounding Locks, Circular Hammers, Deeley-Edge Forend, Treble Cross Bolt, Engine Turned Rib, Left Barrel, Full Choke.

No. 7540 (Former No. 45)



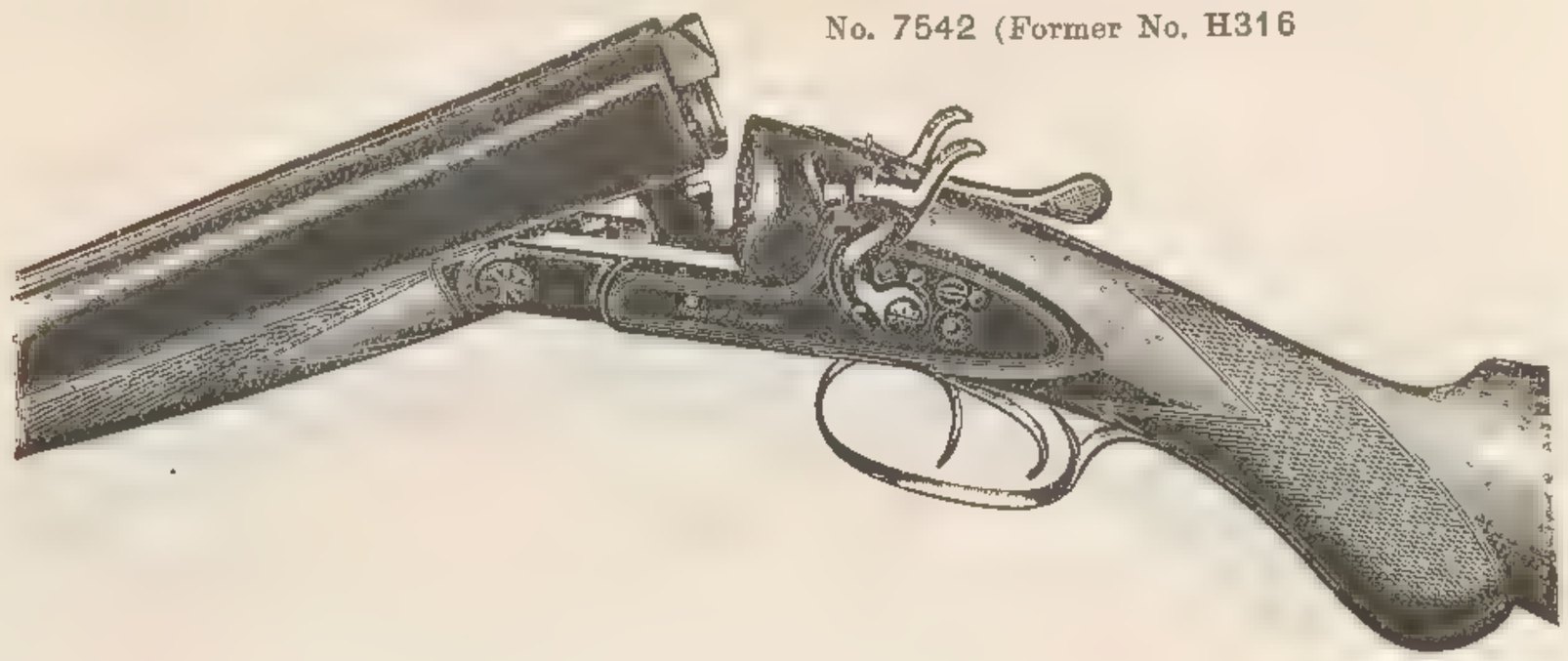
"C. G. BONEHILL," with Damascus Barrels, Steel Rebounding Locks, Circular Hammers, Deeley-Edge Forend, Treble Cross Bolt, Engine-turned Rib, Left Barrel Full Choke.

No. 7541 (Former No. 46.) "C. G. BONEHILL," same as above but superior finish.

GUNS.

DOUBLE BARREL BREECH LOADING GUNS, 12G., C.F.

No. 7542 (Former No. H316

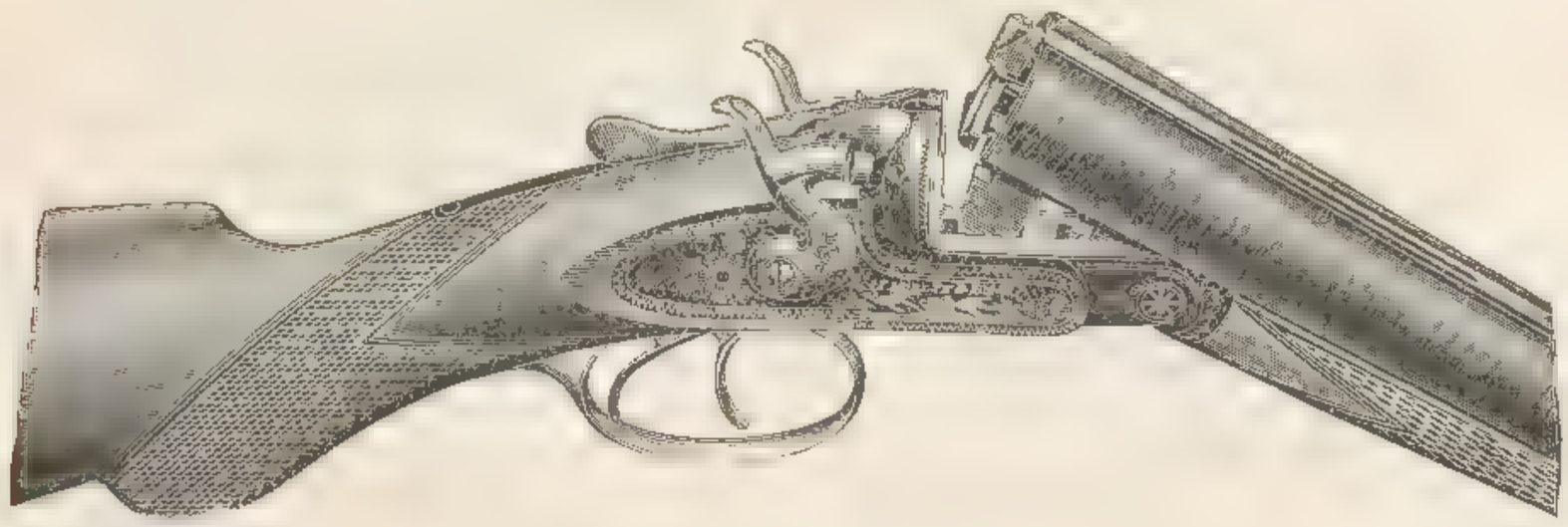


"I. HOLLIS & SONS" Top Lever Action, Twist Barrels, Engine Turned Extended Rib, Bar Rebounding Steel Locks, Half Pistol Hand Stock, "Left Choke," Good Finish.

No. 7543 (Former No. H317) "I. HOLLIS & SONS." as above, but with Treble Cross-bolt.

No. 7544 (Former No. H317) " " " " " " and Steel Barrels

No. 7545 (Former No. H952).

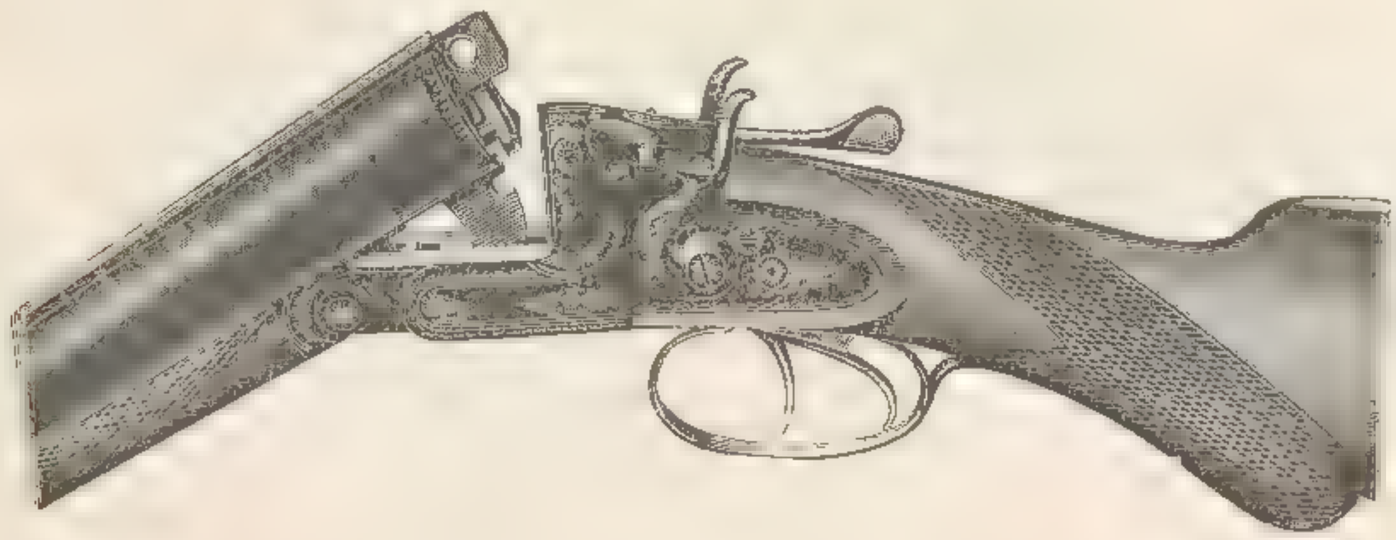


"I HOLLIS & SONS" Top Lever Action, Engine Turned Extended Rib, Twist Barrels, Good Steel Rebounding Bar Locks, Pistol Grip, Selected Walnut Stock, Deeley-Edge Forend Fastener, Scroll Engraving, "Left Choke."

No. 7546 (Former No. H952) "I. HOLLIS & SONS." as above, but with Damascus Barrels.

No. 7547 " " " " as No. 7546 (Former No. H952), but with Treble Cross Bolt, Better Stock, Neat Engraving, and Better Finish throughout.

No. 7548 (Former No. 1112A).



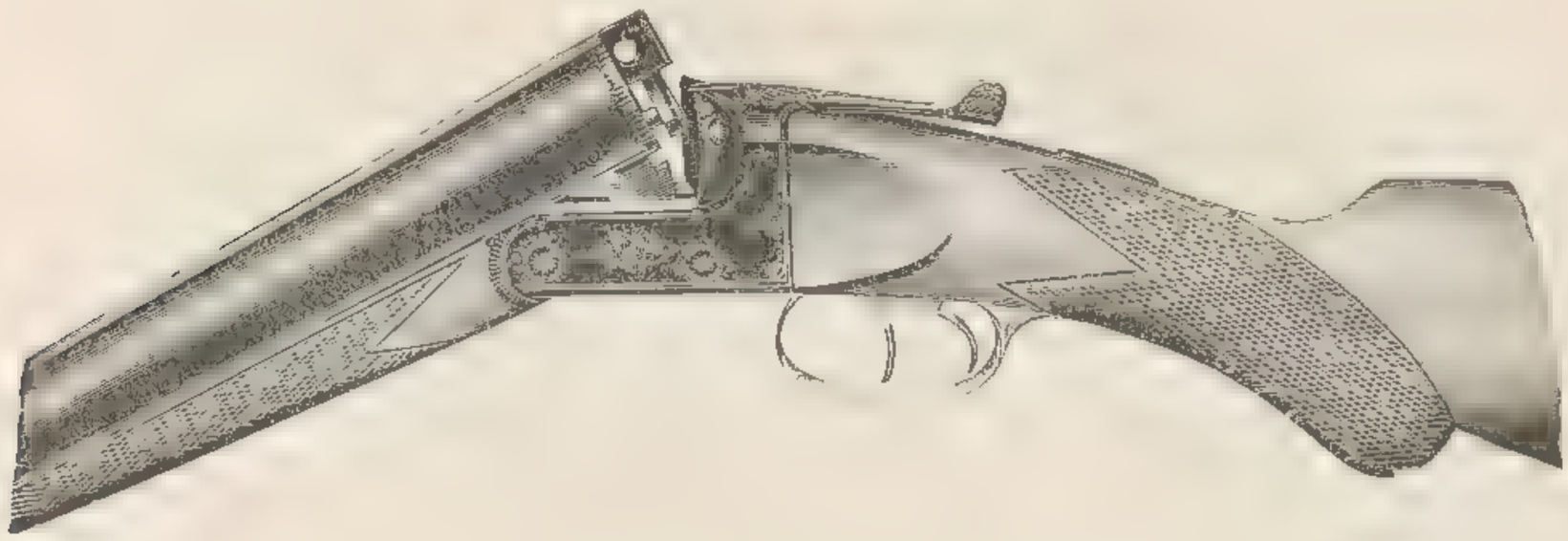
"I. HOLLIS & SONS." Top Lever, Damascus Barrels, Engine Turned Extended Rib, Deeley-Edge Forend Fastener, Front Action Steel Rebounding Locks, Treble Cross Bolt, "Left Choke."

No. 7549 (Former No. 1112) "I. HOLLIS & SONS," same as above, but with Twist Barrels.

GUNS.

DOUBLE BARREL BREECH LOADING HAMMERLESS GUNS, 12G., CF.

No. 7550 (Former No. H93C)



"I. HOLLIS & SONS," Hammerless Top Lever Action, Damascus Barrels, Treble Automatic Safety Bolt, Engine Turned Rib, Superior Pistol Grip, Walnut Stock, Scroll Engraving, "Left Full Choke."

No. 7551 (Former No. H1073)

"I. HOLLIS & SONS," Hammerless, Best Quality Treble Bolt Action, Very Fine Damascus Barrels, Nicely Figured Walnut Stock, no Engraving, Very Superior Finish and Reliable, "Left Full Choke," "Right Mod. or Full Choke."

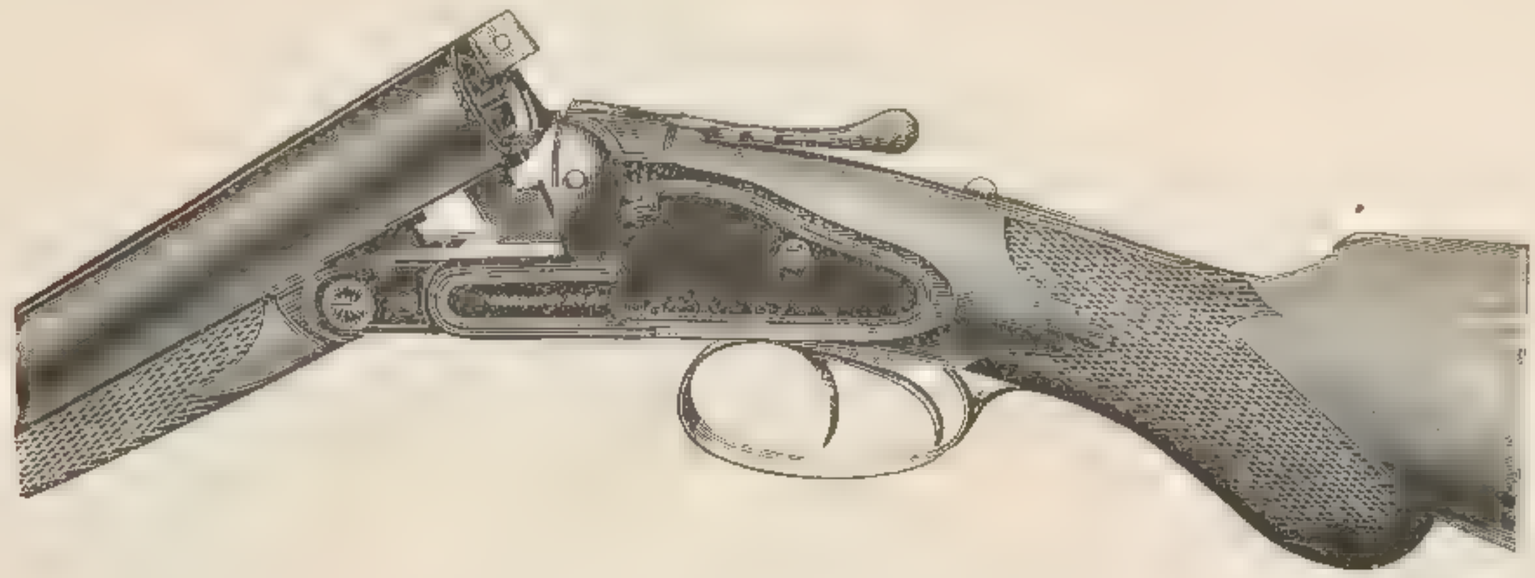
No. 7552 (Former No. H234)

"I. HOLLIS & SONS," Hammerless Ejector, Damascus Barrels, Treble Bolt, Good Figured Walnut Stock, Well Finished and Engraved, Thoroughly Sound and Reliable, "Left Choke," Right Mod.

GUNS.

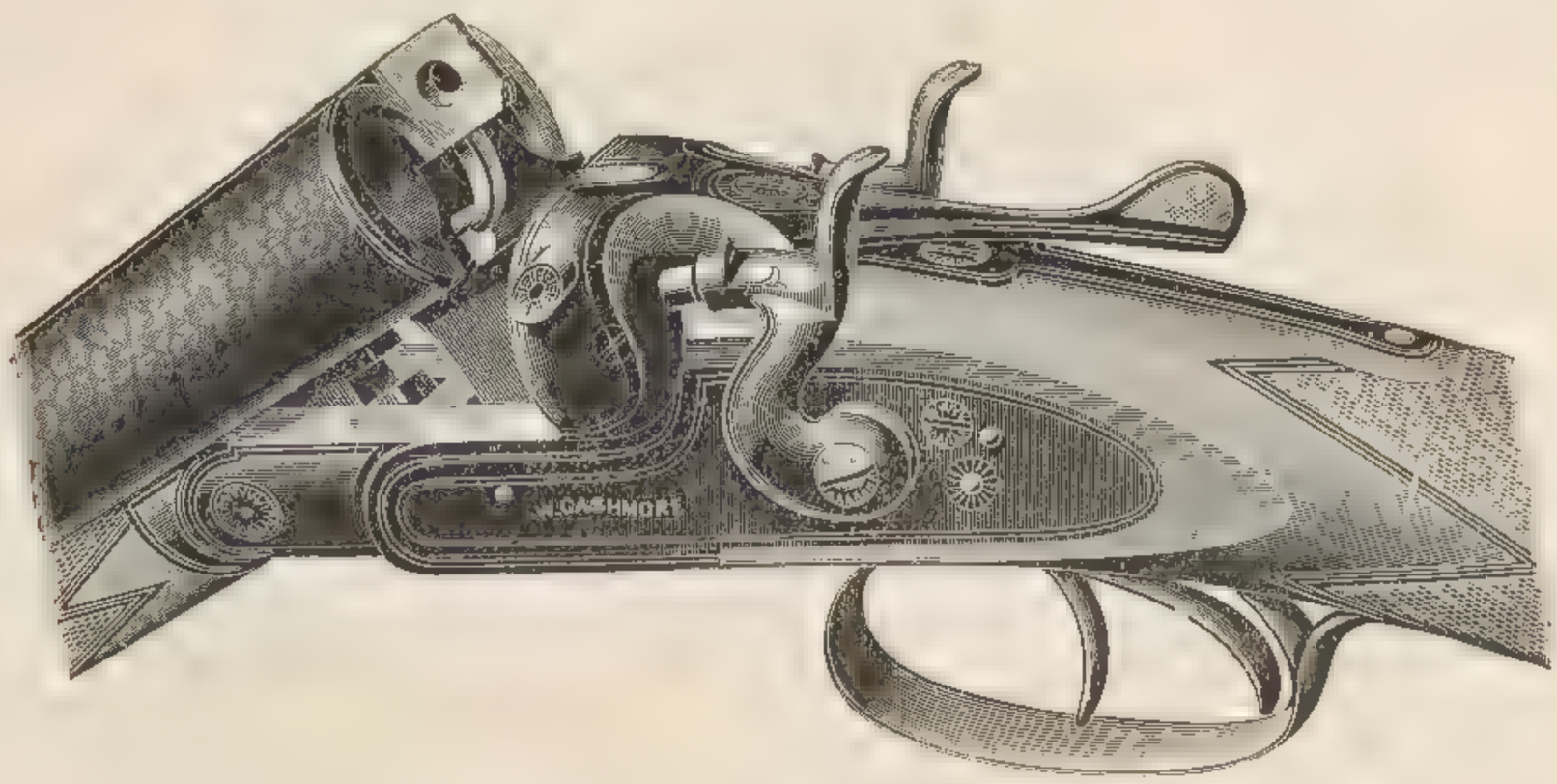
DOUBLE BARREL BREECH LOADING GUNS. 12G. C.F.

No. 7553 (Former No. H233.)



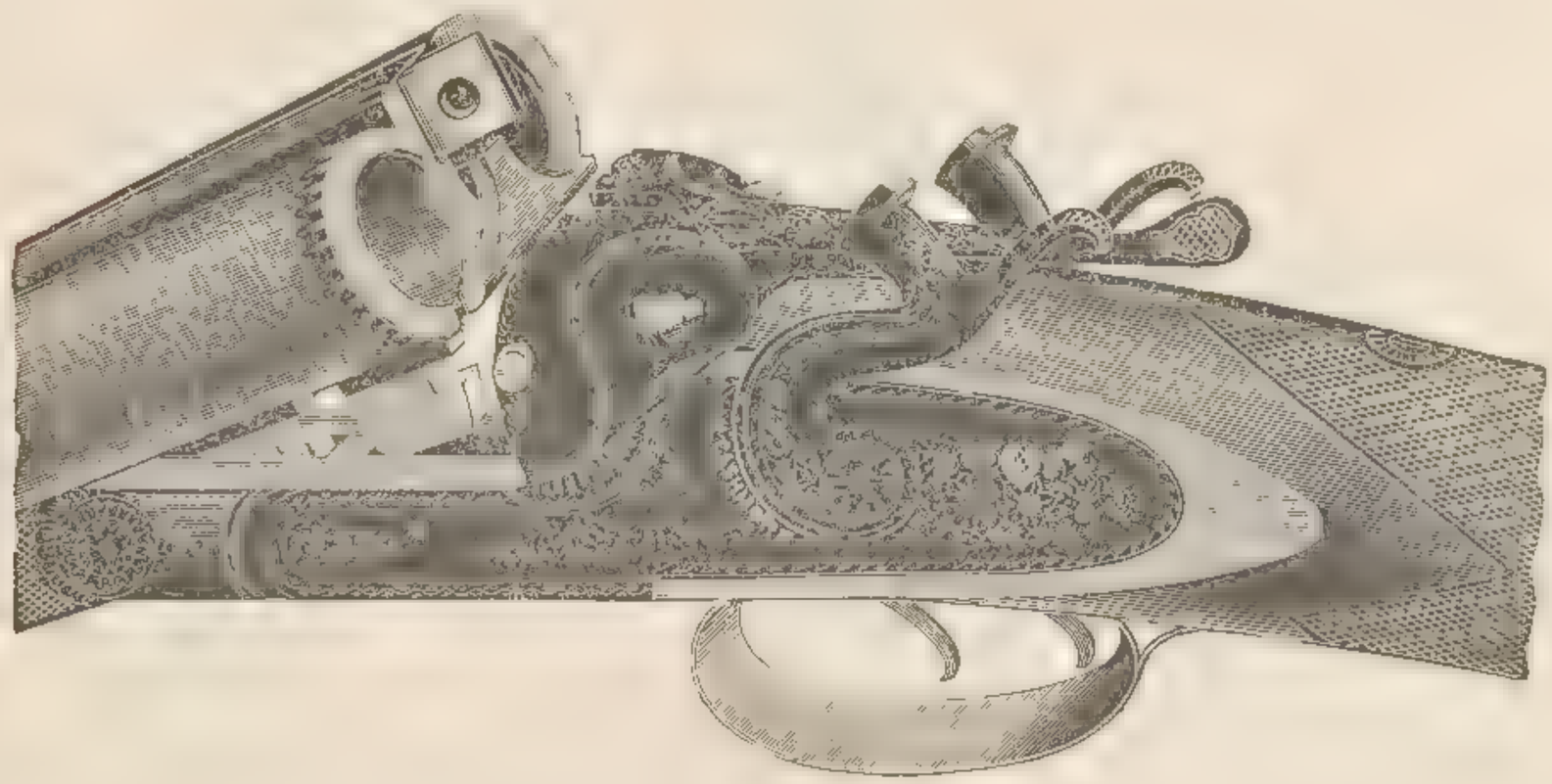
"I. HOLLIS & SONS," Hammerless, Top Lever Action, Curly Damascus Barrels, Engine Turned Rib, Best Pistol Grip, Walnut Stock, Neatly Engraved, Treble Cross Bolt, "Left Choke."

No. 7554 (Former No. 113WF.)



"CASHMORE'S," Bar-Lock Top Lever Action, with Cross Bolt, Rebounding Locks, Hammers below line of sight, Damascus Barrels, Left Choke, Shaded Rib, Patent Forend Bolt, Solid Strikers, Walnut Stock with Pistol Grip, Horn Heel-plate, Neatly Engraved and Well Finished.

No. 7555 (Former No. 117WF.)

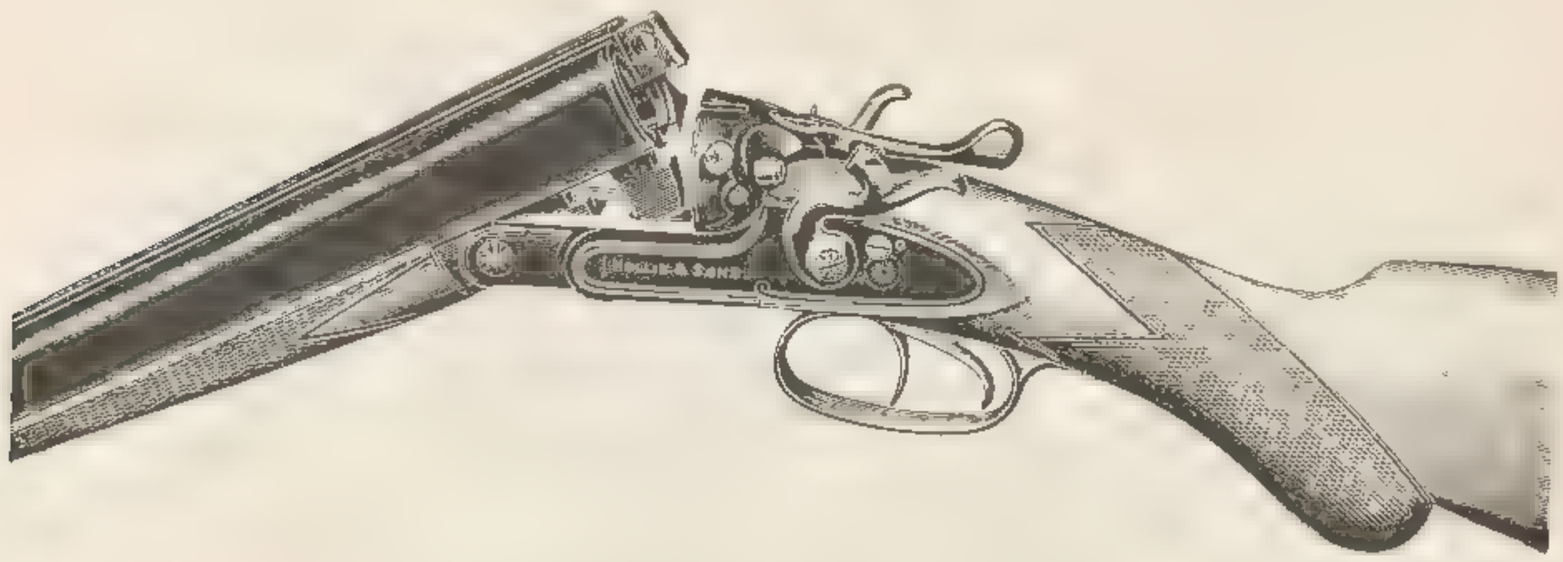


"CASHMORE'S," Solid Bar Action, with Cross Bolt, Percussion Fences, Solid Strikers, Damascus Barrels with Engine Turned Rib, Left Choke Bored, Horn Heel-plate, D and E. Bolt.

GUNS.

No. 7880
Former No. H 317 P.

DOUBLE BARREL BREECH LOADING GUN, 12 G., C.F.



Top Lever, Bar Action, Cross Bolt, Hammers below line of Sight, Steel Barrels, Left Choke, Right Modified.

No. 7881
Former No. H 233

DOUBLE BARREL BREECH LOADING GUN, 12 G., C.F.

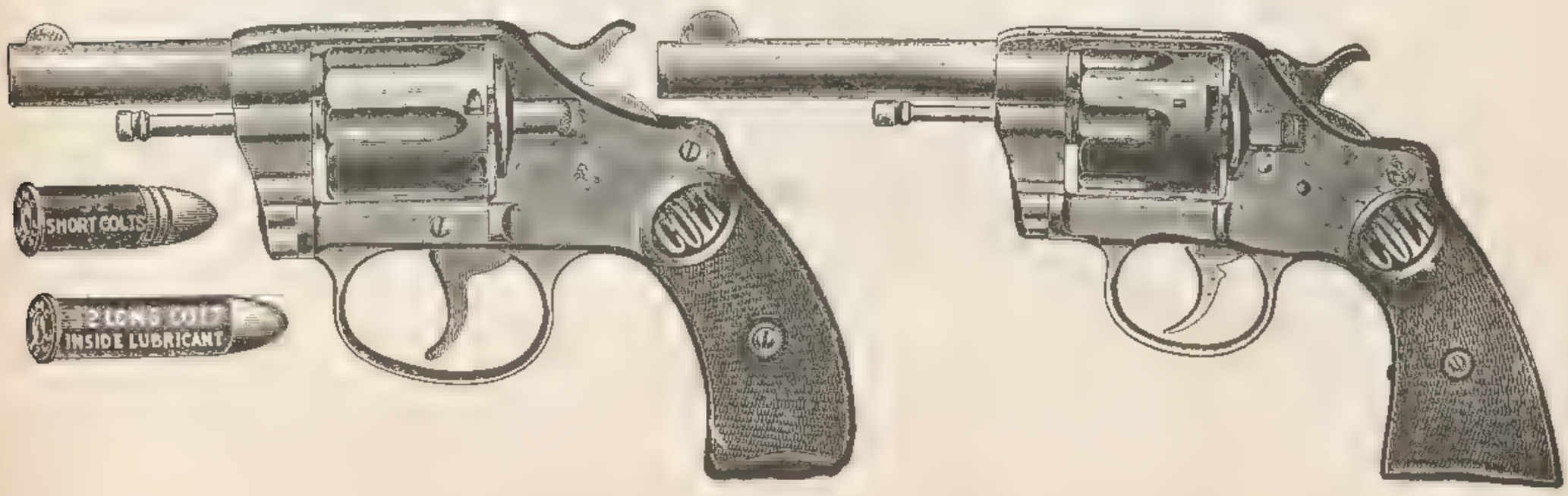
Top Lever, Cross Bolt, Steel Barrels, Left Full Choke, Right Modified

No. 7882

COLT'S NEW POCKET REVOLVER

No. 7883

COLT'S NEW NAVY REVOLVER

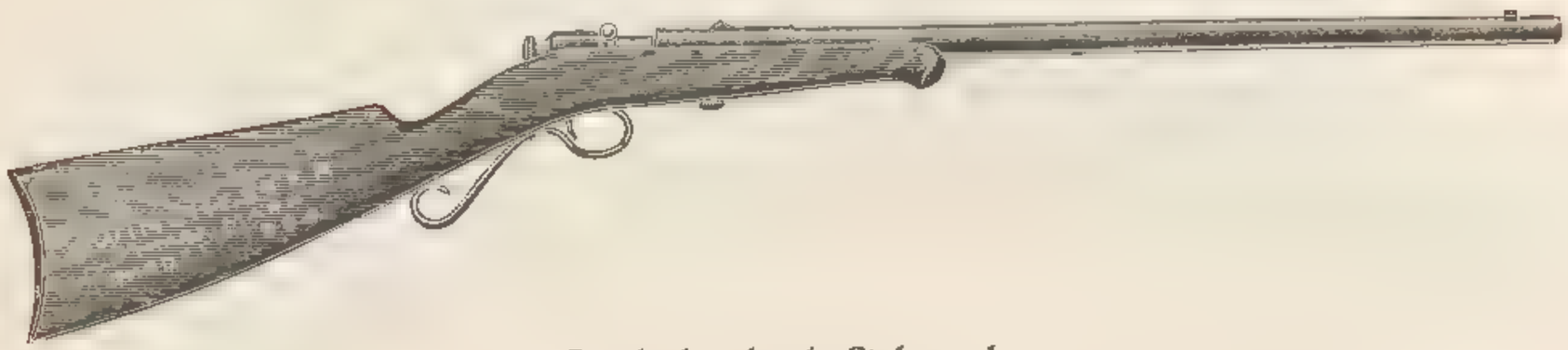


RIFLES.

No. 7884

WINCHESTER MODEL 1904 SINGLE SHOT RIFLE

Designed to Handle ·22 Short or ·22 Long Rim Fire Cartridges



Standard and only Style made

Round Barrel 21 inches long. Plain Trigger. Weight about 4 pounds

No. 7885

WINCHESTER THUMB TRIGGER MODEL

Designed to Handle ·22 Short or ·22 Long Rim Fire Cartridges

Standard and only Style made

Round Barrel 18 inches long. Thumb Trigger. Weight about 3 pounds

No. 7886

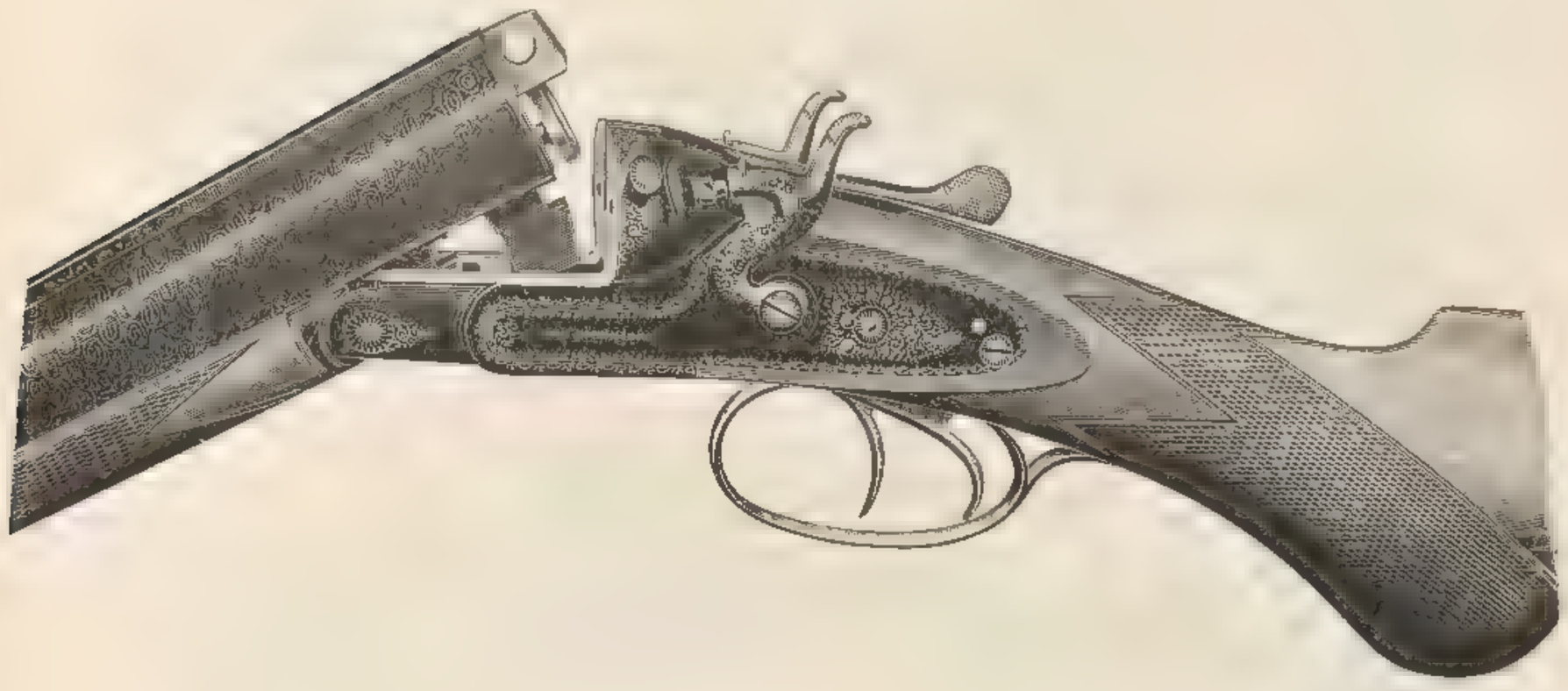
THE WINCHESTER AUTOMATIC RIFLE

·22 Calibre, Model 1903

GUNS.

DOUBLE BARREL BREECH LOADING GUN. 12G. C.F.

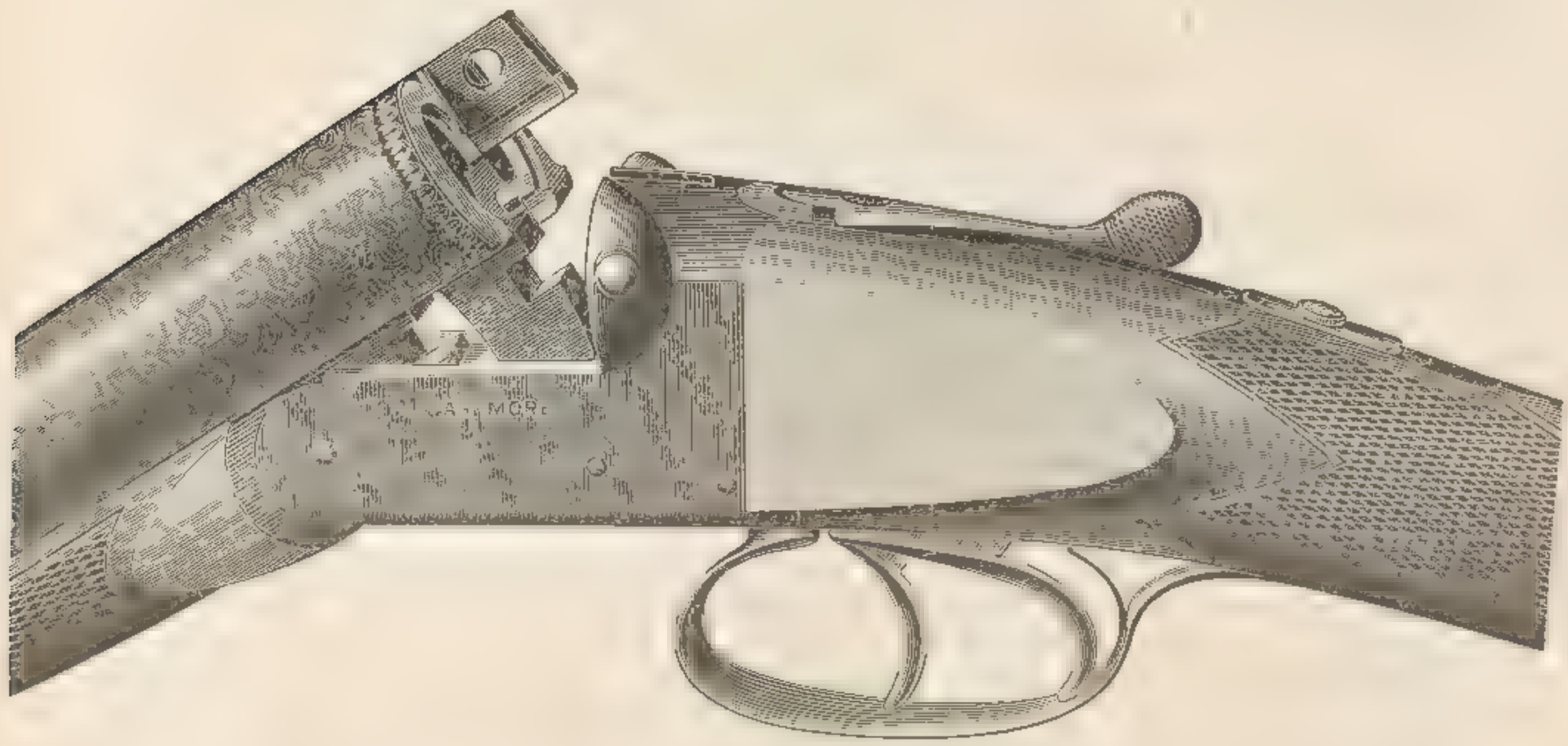
No. 7556 (Former No. 0274 WF)



"CASHMORE'S." Top Lever Action, Fine Damascus Barrels, Engine-turned Shaded Rib, Steel Rebounding Bar Locks, Patent Forend Bolt, Fine Walnut Pistol Grip Stock, Solid Bar Action, both Barrels Choked.

DOUBLE BARREL BREECH-LOADING GUN. 12G. C.F.

No. 7557 (Former No. 237WF)



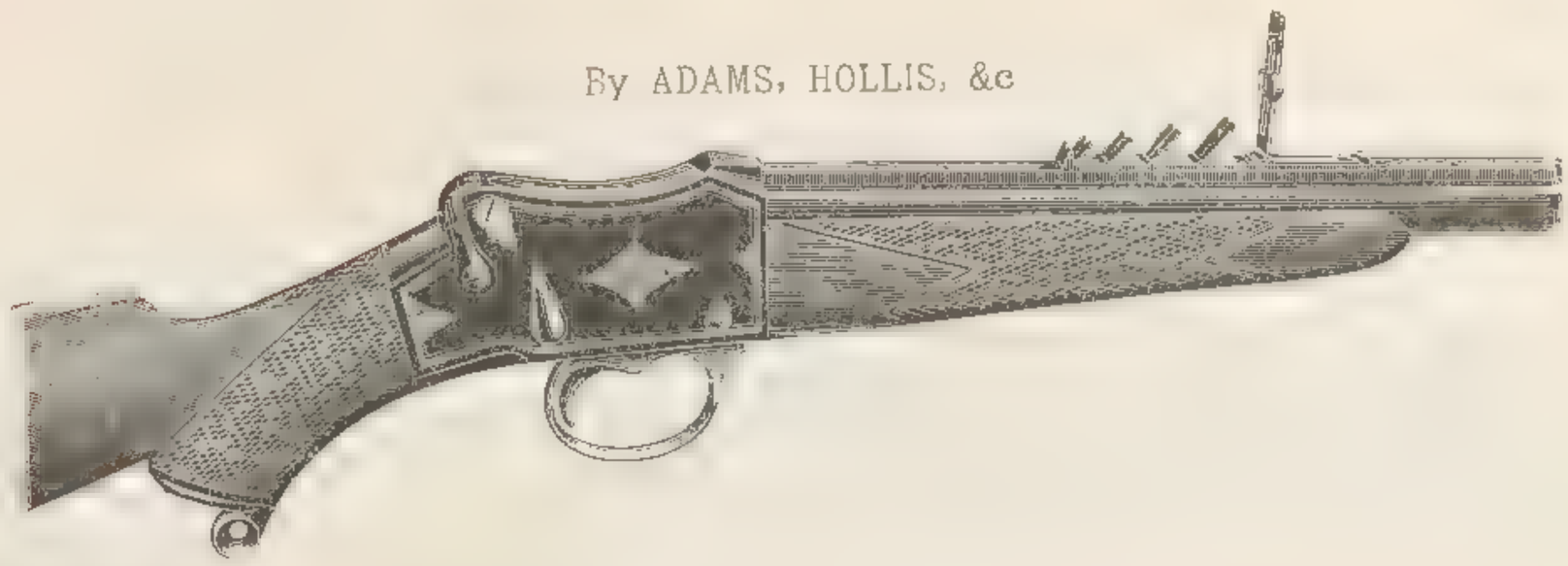
"CASHMORE'S." Hammerless Anson-Deeley Action Top Lever, Fine Damascus Barrels, Engine-turned Shaded Rib, Good Pistol Grip Walnut Stock, Treble Cross Bolt, thoroughly sound and well made, a strong serviceable Pigeon or Field Gun, both Barrels Choked.

No. 7558

ENGLISH SPORTING RIFLE, MARTINI ACTION.

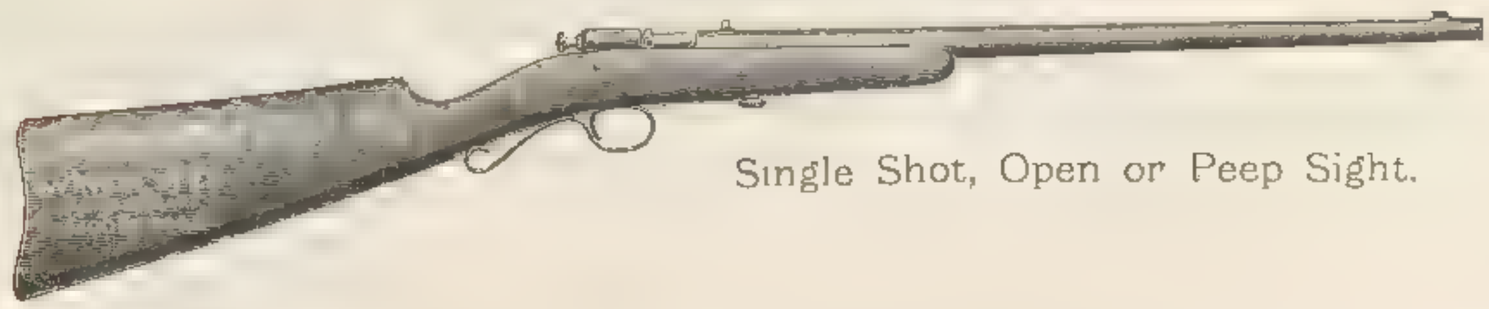
·32, ·380, ·442, ·450 Bore.

By ADAMS, HOLLIS, &c



AMERICAN RIFLES.

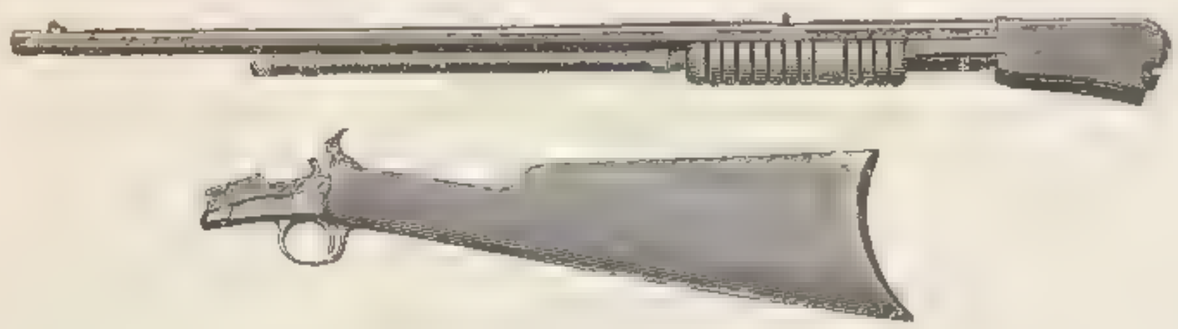
No. 7559. Winchester 1902 Model. 22 Cal.



Single Shot, Open or Peep Sight.

No. 7560. Winchester 1902 Model, Octagon Barrel, Single Shot. 22, 25/20, 32, 38, 44 Cal.
No. 7561. " " " " " Six Shot.

No. 7562. Winchester 1890 Model, for 22 short or 22 long Rim Fire Cartridges.



No. 7559A
Rocky Mountain Sights

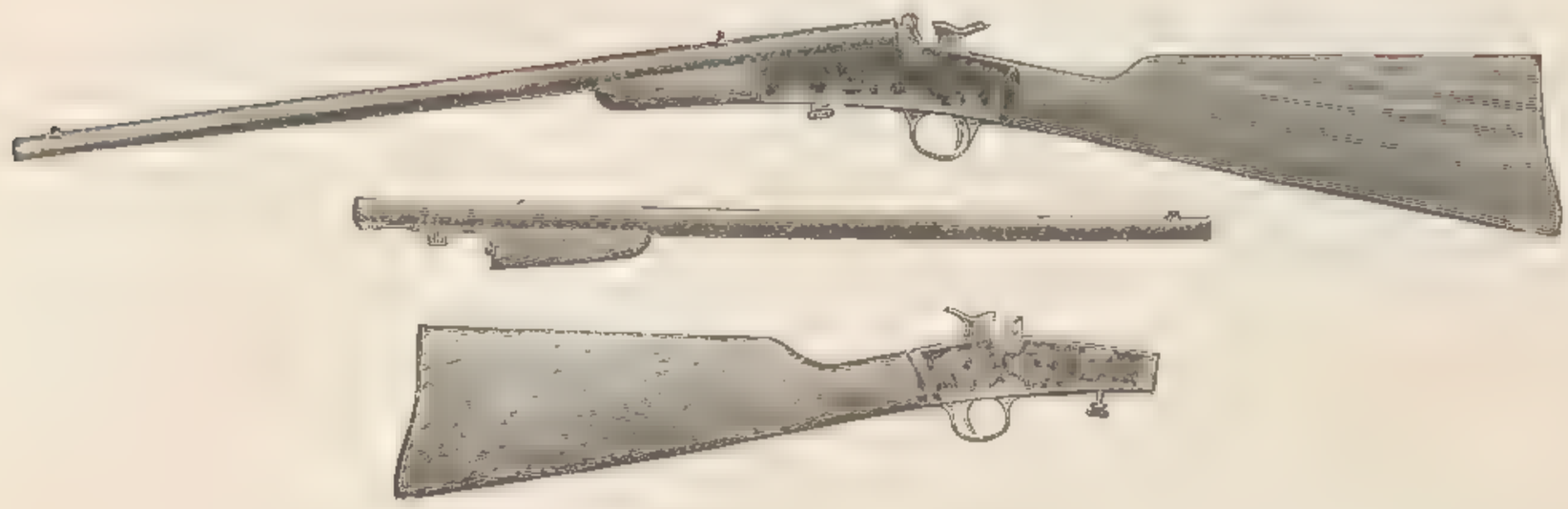
Front.

Side

No. 7563. Winchester Carbine, 1892 Model, Round Barrel, Half Magazine.
32 38 44 Cal.

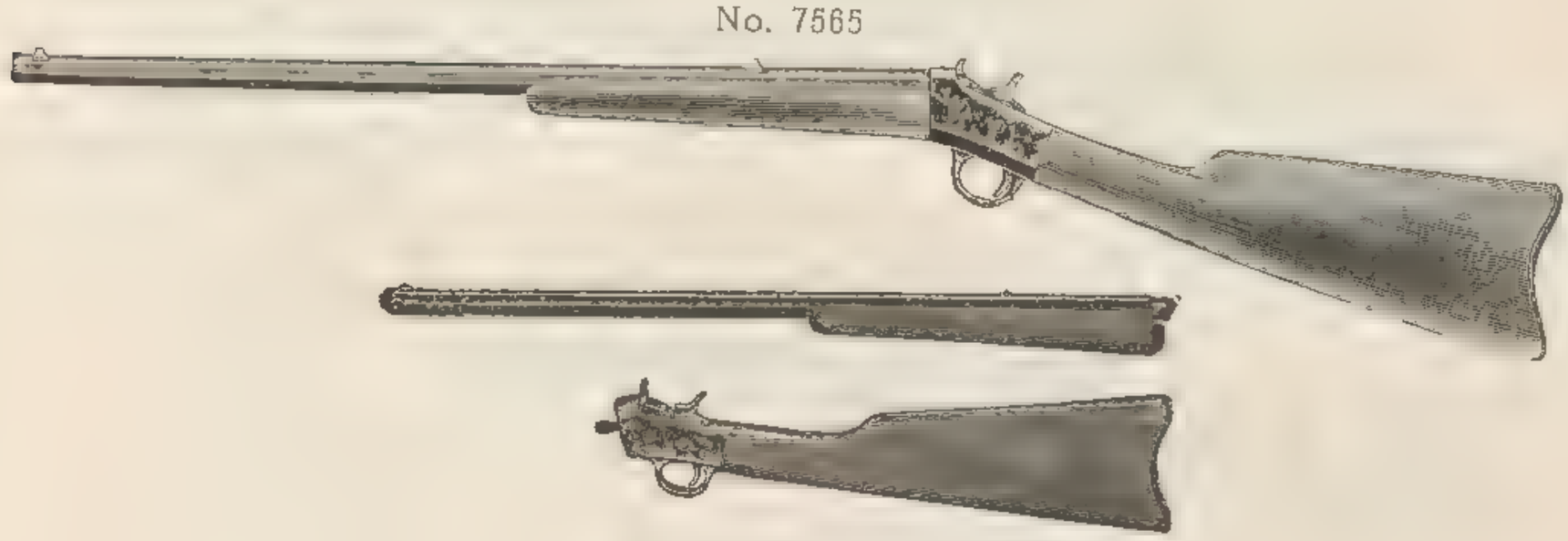
AMERICAN RIFLES.

No 7564



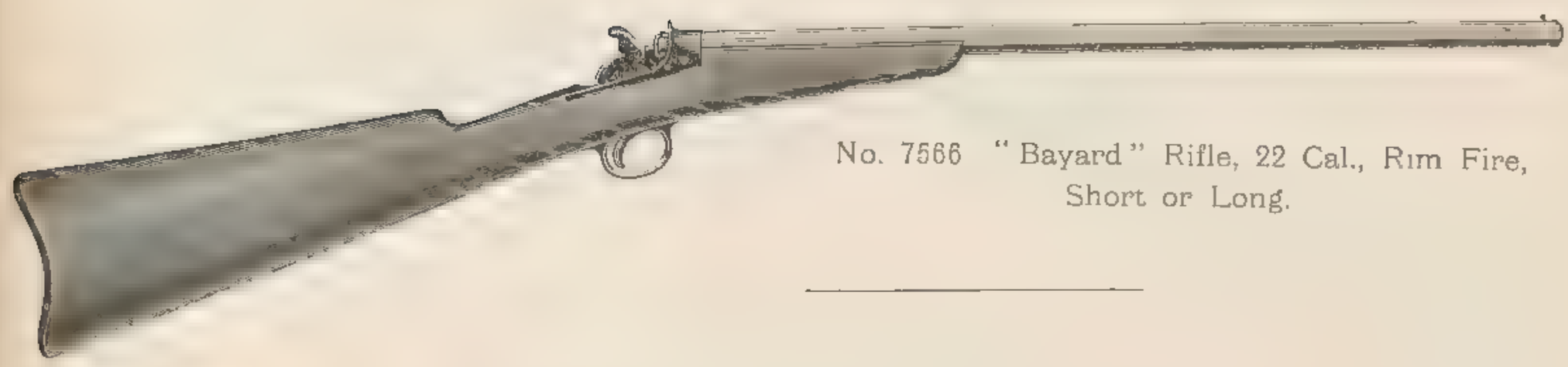
"Remington" Rifle No. 6. 22 Cal. Rim Fire, Single Shot.

No. 7565



"Remington" Rifle No. 4. 32 Cal. C.F.

No 7566



No. 7566 "Bayard" Rifle, 22 Cal., Rim Fire, Short or Long.

No. 7567 "Bayard" Rifle "Take Down" or Dismountable, 22 Cal., Rim Fire, Short or Long.

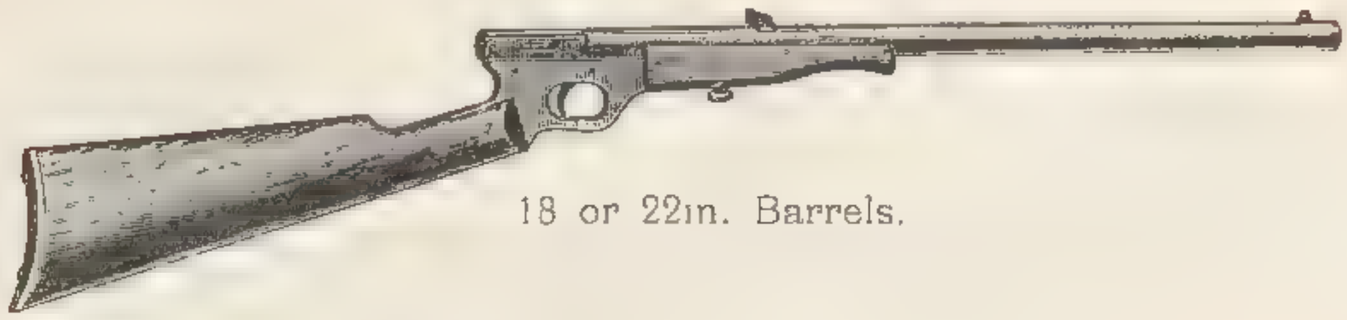
No. 7568 "Bayard" Rifle "Improved," 22 Cal., Rim Fire, Short or Long, Octagon Barrel, Sliding Rear Sight

No. 7569 Sharpshooter Rifle, 22 Cal., Rim Fire, Short or Long.

No. 7570 Optimus Rifle Improved, 22 Cal., Rim Fire, Short or Long, Octagon Barrels, Half Pistol Grip.

SALOON RIFLES.

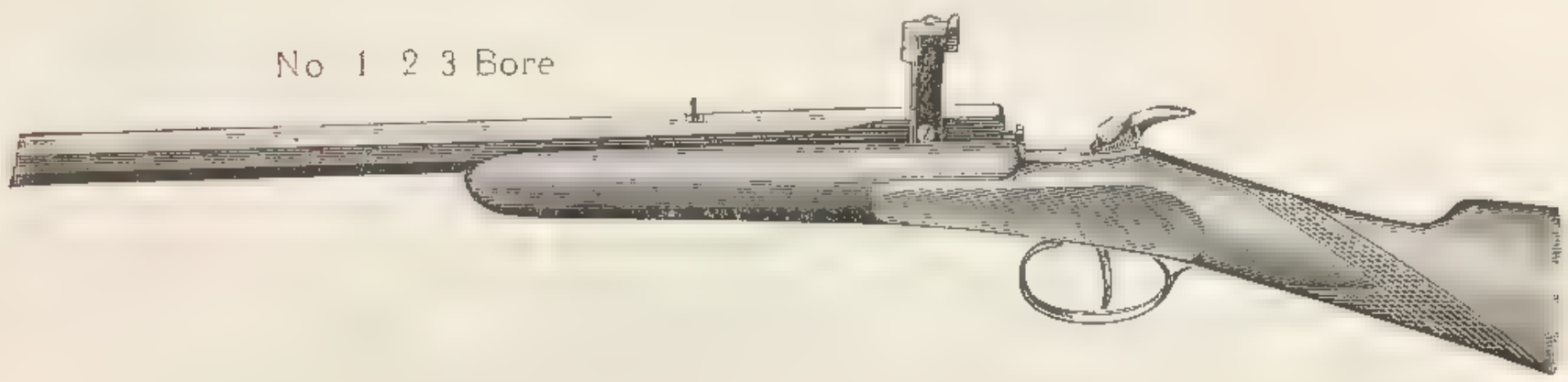
No. 7571 "Quackenbush" Safety Rifles. 22 Rim Fire.



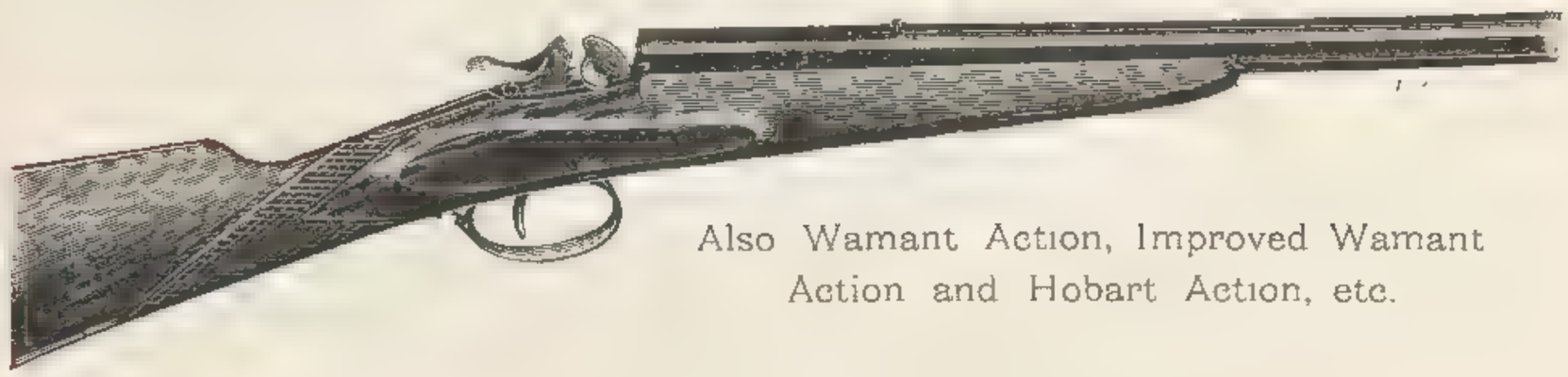
18 or 22in. Barrels.

No. 7572 Block Action.

No 1 2 3 Bore



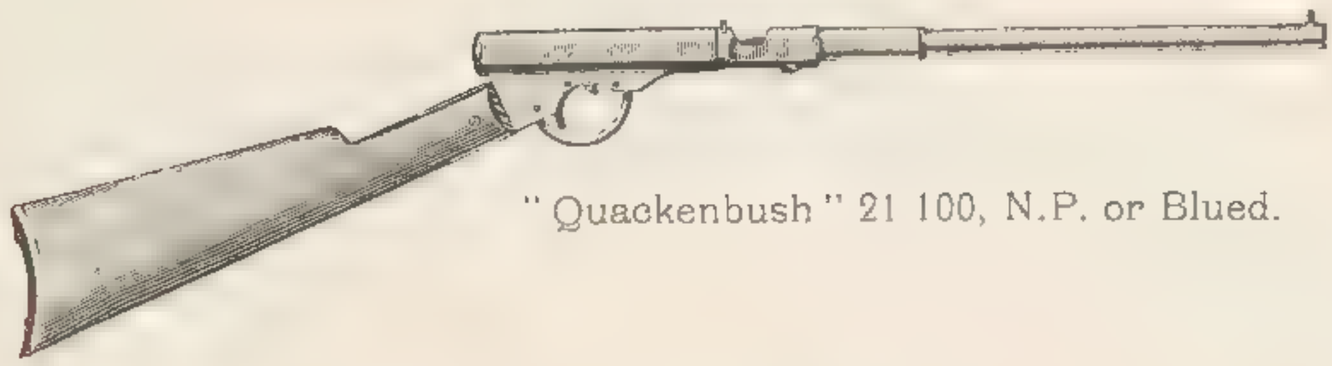
No. 7573 Remington Action. No. 1 2 3 Bore.



Also Wamant Action, Improved Wamant Action and Hobart Action, etc.

AIR RIFLES.

No. 7547

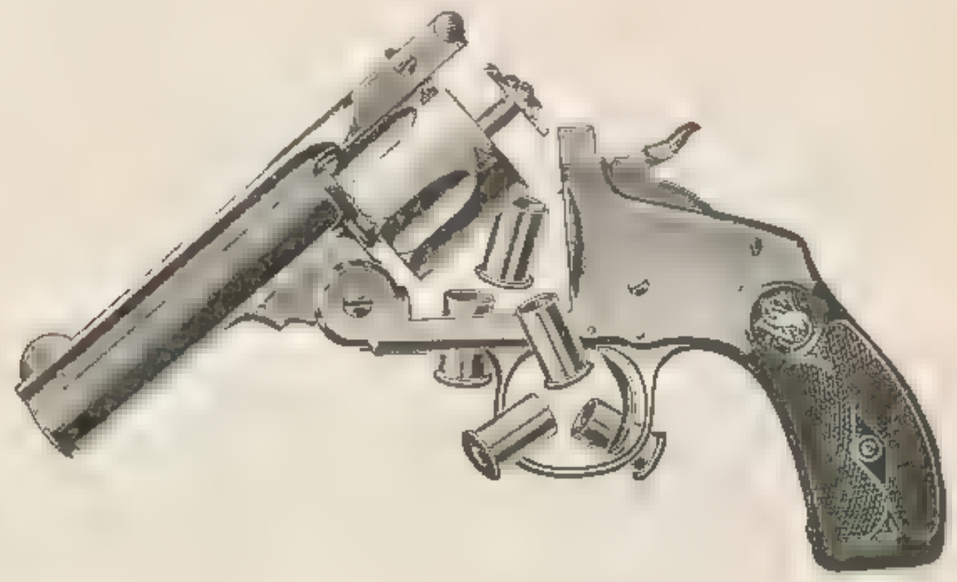


"Quackenbush" 21 100, N.P. or Blued.

No. 7575 "Daisy" Single Shot and Repeater, 20th Century.
No. 7576 "Gem" " " " $4\frac{1}{2}$ m/m

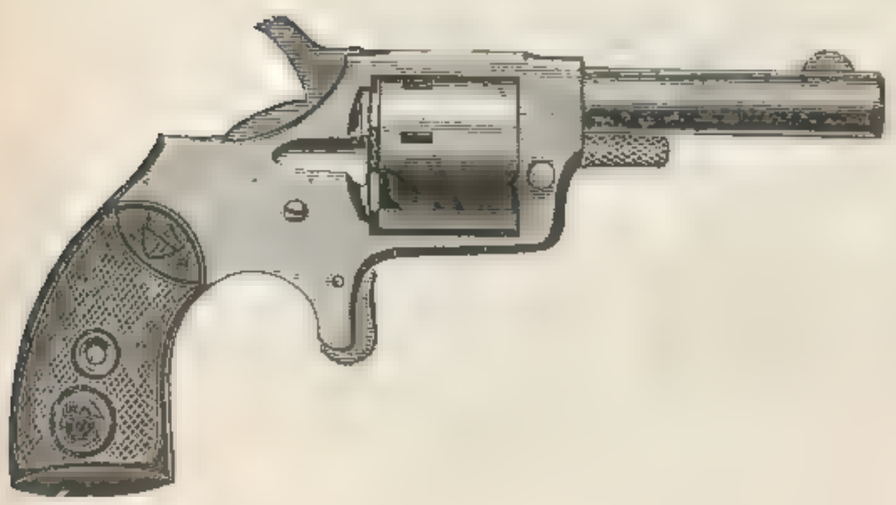
No. 7578
WEBLEY'S R.I. Constabulary.

SMITH & WESTON. '320 '380



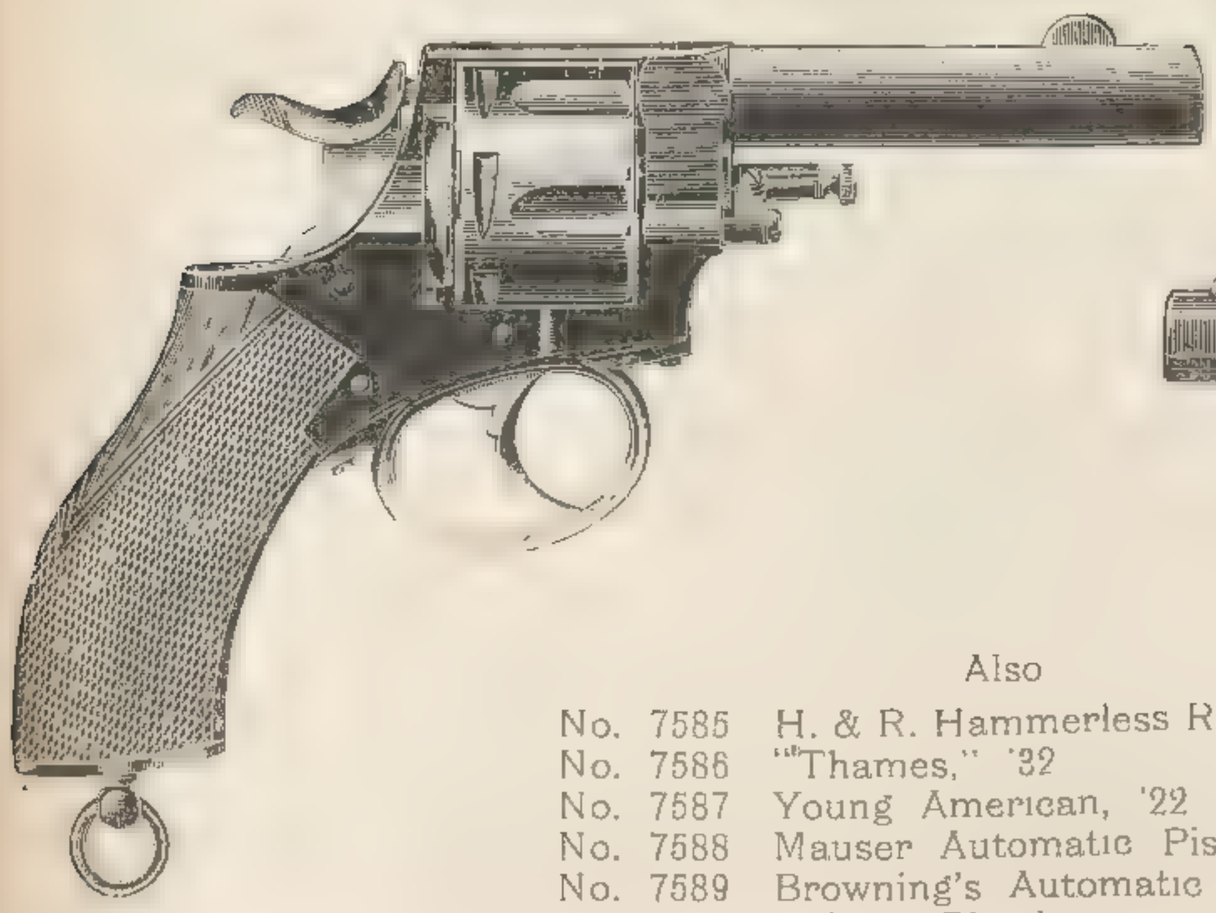
No. 7579 SMITH & WESTON'S Genuine
No. 7580 Imitation SMITH & WESTON'S.

No. 7581.
UNION . '22



No. 7582
Genuine SMITH & WESTON'S "Hammerless."
320 '380

No. 7583
CONSTABULARY. '320 '380. '450



No. 7584
N.P. BULL DOG. '320 '380 '450

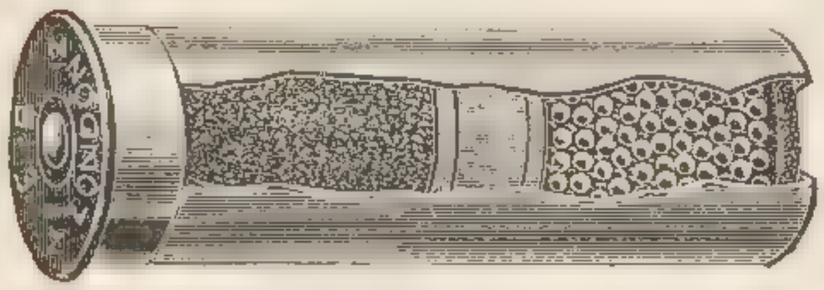
Also

No. 7585 H. & R. Hammerless Revolvers '32
No. 7586 "Thames," '32
No. 7587 Young American, '22 '32
No. 7588 Mauser Automatic Pistols.
No. 7589 Browning's Automatic Pistols
No. 7590 Eclipse Pistols

AMMUNITION.

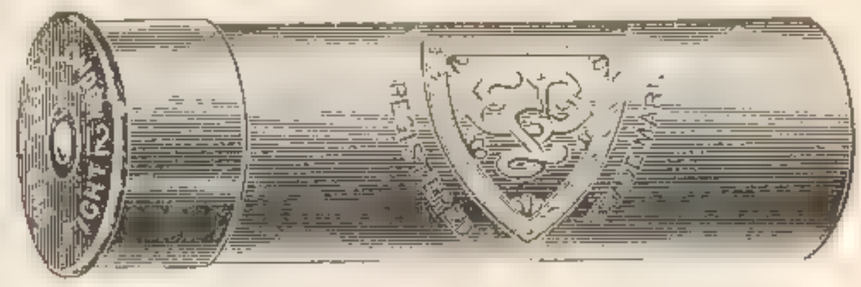
CARTRIDGES.

ELEY'S UNIVERSAL C.F.



12 16G.

ELEY'S BROWN, BLUE AND GREEN.



Brown 12 16G.
Blue 12 16G.
Green 12 ·410G.

CURTIS & HARVEY'S AMBERITE, 12G.

42 45 47 Grains Powder.

NEW RIVAL AND NEW CLUB, 12G.

3 3¼ Drams Powder.

NOBLE'S BALLISTITE, 12G.

Parvo, Nile, Sporting, Special 2¾in. Cases.

CARTRIDGE CASES.

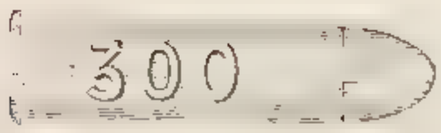
CARTRIDGE CASES, ELEY'S C.F.

Brown	...	...	...	...	...	...	12	16 20G
Blue	...	..	...	...	...	...	12	16G
Green	...	...	...	...	...	...	12	·410G
Amberite	...	...	...	...	...	...	12	10G

Winchester Repeating Arms Co.'s Brass Shells. 25, 20, ·32, ·38, ·44.

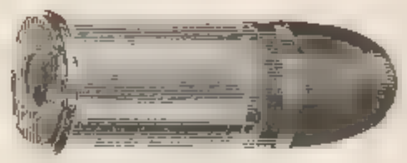
RIFLE CARTRIDGES.

Eley's 297/230 C.F. Short

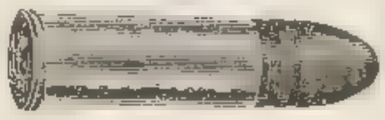


Eley's ·300 C.F.

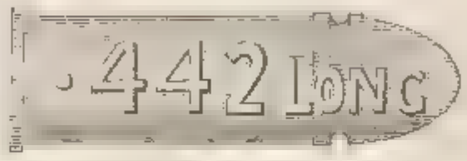
Eley's ·380 Long C.F.


Eley's ·442 C.F.

Eley's ·297/230 C.F. Long.


Eley's ·320 C.F. Long.

Eley's 450/1 C.F.



Eley's 442 Long C.F.

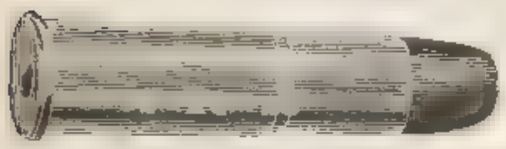
Eley's Snider 577 C.F.

Eley's 577/450 Coiled Martini-Henry

Eley's ·577/-160-520 Solid Express Rifle.

Eley's ·577/450 Solid Martini-Henry.

Eley's Winchester C.F.


·32/-20/115

Eley's Winchester C.F.

·38—40—160

Eley's Winchester C.F.

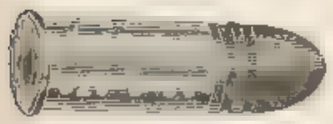
·44/40—200.

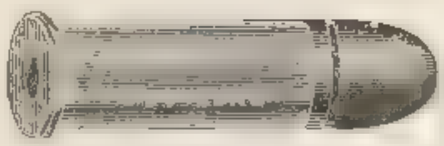
REVOLVER CARTRIDGES.

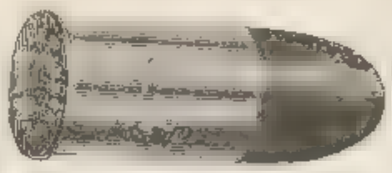
Eley's ·32 S. & W. C.F.

Eley's ·38 S. & W. C.F.

Colt's Pistol 38 A.C.P.


Eley's ·320 C.F.

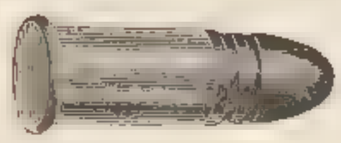

Eley's ·380 C.F.

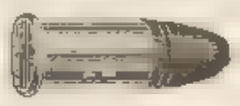

Eley's ·450 C.F.

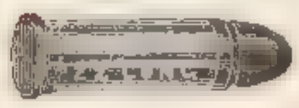
Eley's ·455 C.F.

ELEY'S RIM FIRE CARTRIDGES.

Revolver. Rifle. Pistol.


'320


'230


'230 long

Mauser '30.

Browning.

ELEY'S PIN FIRE REVOLVER CARTRIDGES.

7 m/m

12 m/m

9 m/m

BULLETED CAPS.

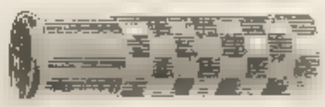
ELEY No. 1 BULLETED

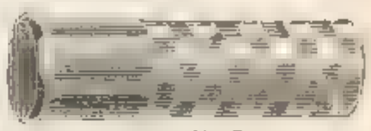
ELEY No. 2 BULLETED

ELEY No. 3 BULLETED

SHOT CARTRIDGES.

N° 1


N° 2


N° 3

AMERICAN CARTRIDGES.

Bulleted Caps No. 1. Revolver, Rim Fire. Primer No. 1.

Winchester, Boomerang,
Dominion Cartridge Co.
Winchester Smokeless Powder.

RIFLE

"Winchester C.F. '22 '25, 20 '25/20SS '32 '38 '44 CAL

R.F. '22 Short, Long, Long Rifle, Extra Long, Long Shot, Short and Long Shot, Smokeless, Greaseless Bullets.

"Dominion," R.F. '22 Short, Long, Long Rifle, Extra Long, Long Shot.

Also Boomerang Cartridges.

AMMUNITION.

POWDER.

Curtis & Harvey's FFF.
Chelworth's FFF.

In $\frac{1}{4}$ $\frac{1}{2}$ 1 lbs.

POWDER

Curtis & Harvey's "Diamond Grain."

No. 4 5 6 in $\frac{1}{2}$ and 1 lbs

The Austral ($\frac{1}{2}$ lb.) for Breech Loading Cartridges

SMOKELESS POWDER.

Amberite, $\frac{1}{2}$ lbs.; E.C., $\frac{1}{2}$ lbs.; Schultze's, $\frac{1}{2}$ lbs.

SHOT.

In 5 cwt Casks and 28 lb. Bags. "Patent Hardened" and "Chilled."

WADS

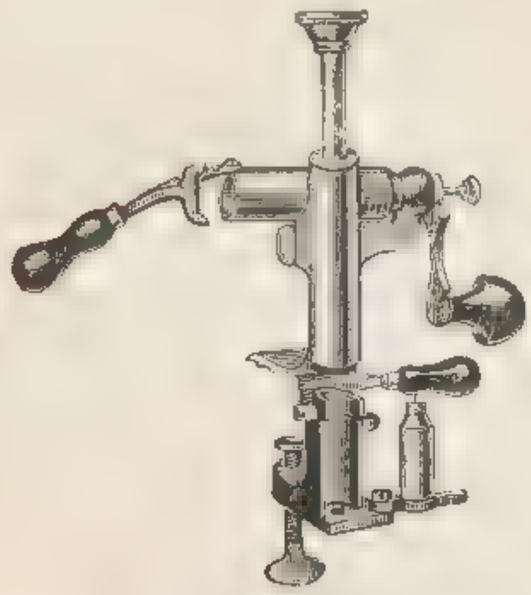
Grey Cloth	Thick Felt	Thin Card, Numbered.	Thin Paper, White Indented
In 250's	$\frac{6}{16}$, $\frac{7}{16}$, $\frac{7}{16}$, $\frac{1}{2}$ in	250's.	Chemically Prepared.

PERCUSSION CAPS.

"Eley's" E.B. 100's, 250's; F.L. 100's, 250's; E.B. Military 100's, 250's
Eley's Breech Loading 100's.
"Primers" Medium, 100's, No. 197, No. 320; Anvils No. 197.

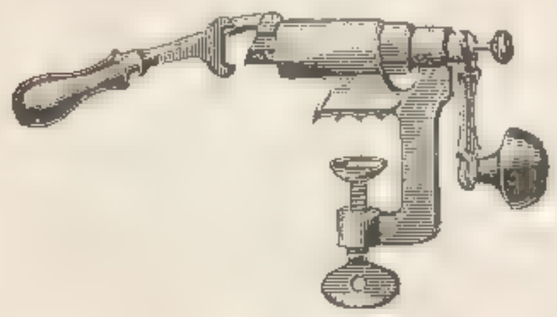
GUN IMPLEMENTS.

No. 7812
LOADING, RE-CAPPER AND TURNOVER MACHINE.



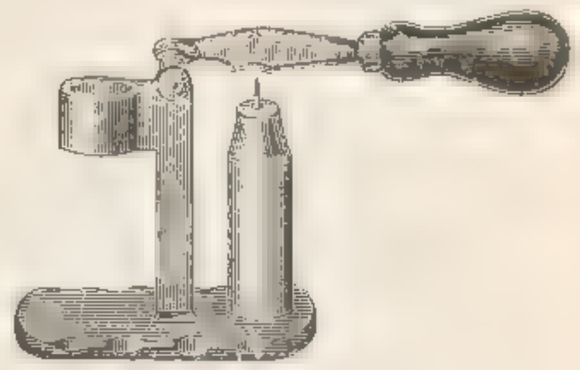
No 12G .6G.

No. 7813
TURNOVER MACHINE.



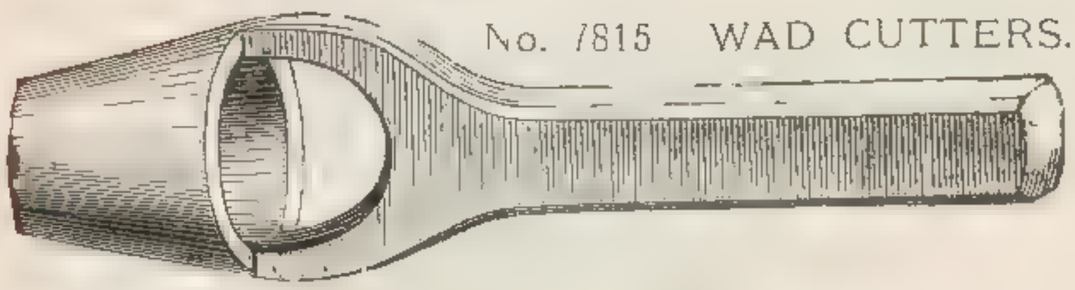
No. 12G. 16G.

No. 7814
RE-CAPPER MACHINE



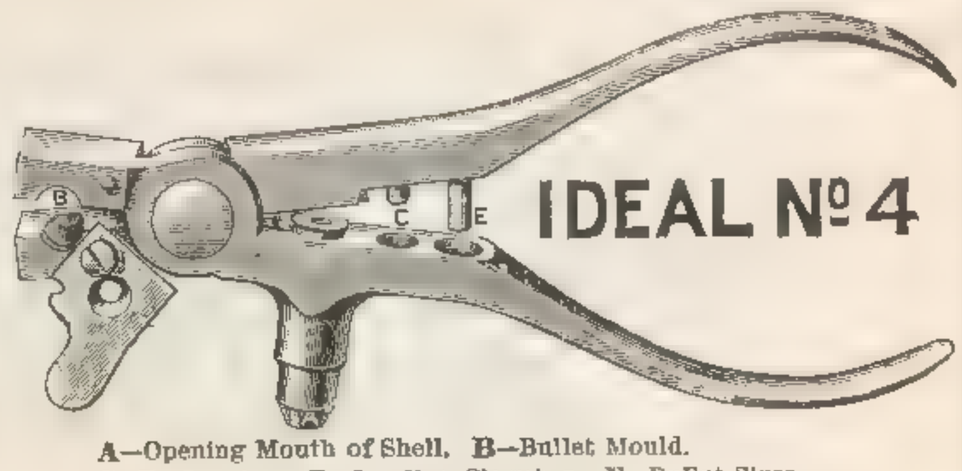
No. 12G. 16G.

No. 7815 WAD CUTTERS.



Ordinary and Best Steel.

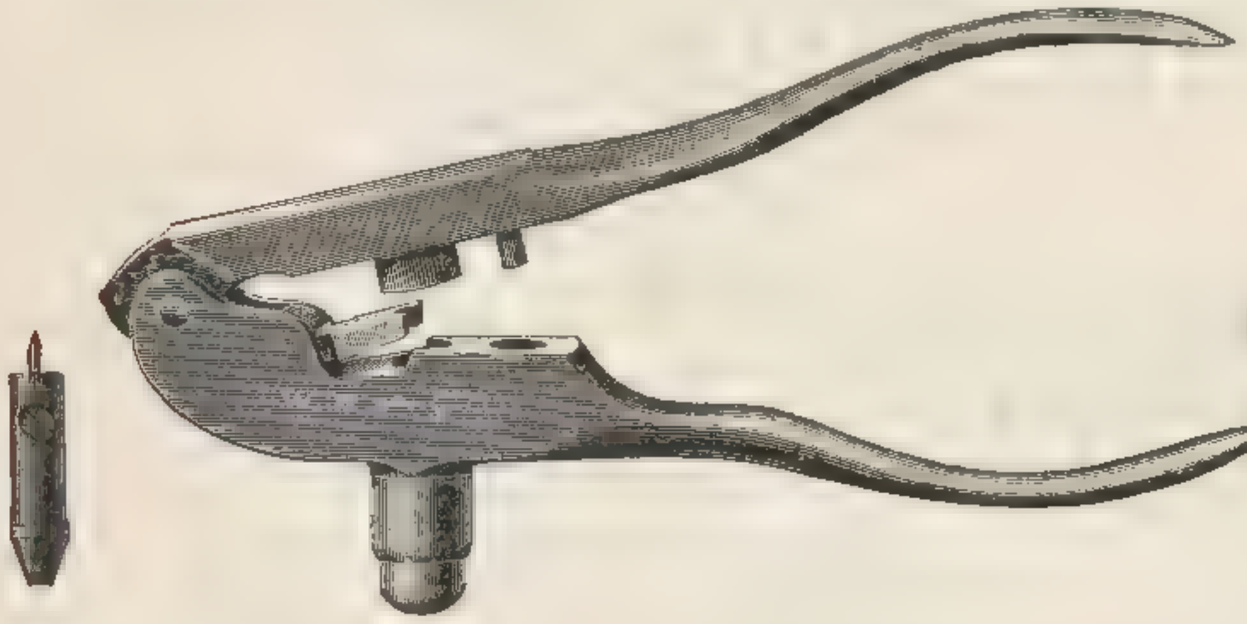
No. 7816 IDEAL RE-LOADERS.



A—Opening Mouth of Shell. B—Bullet Mould.
C—Re-Capping. D—Loading Chamber. E—Bullet Sizer

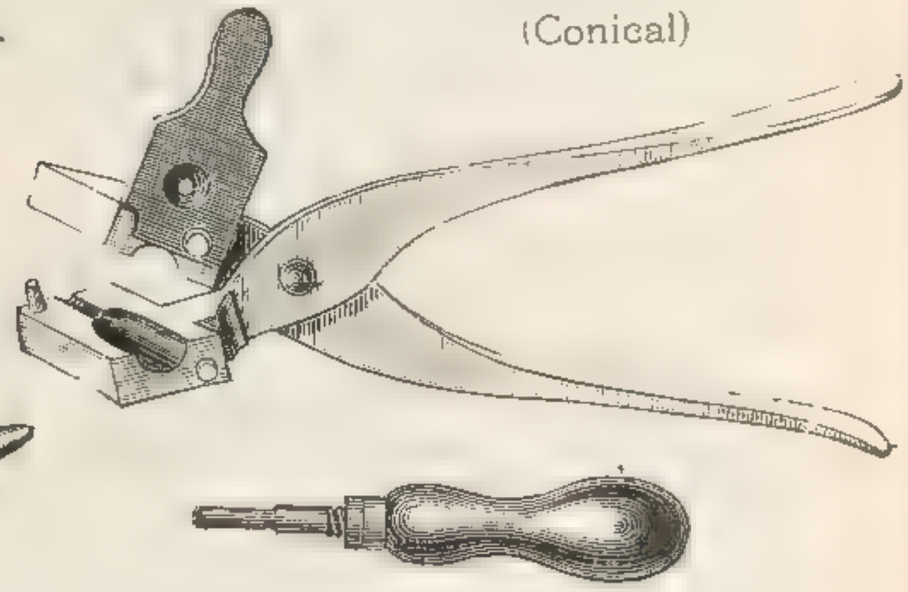
32 38 44 W.C.F.

No. 7817 WINCHESTER RE-LOADERS.



'25/20 '32 '38 '44 W.C.F.

No. 7818 RIFLE BULLET MOULDS
(Conical)

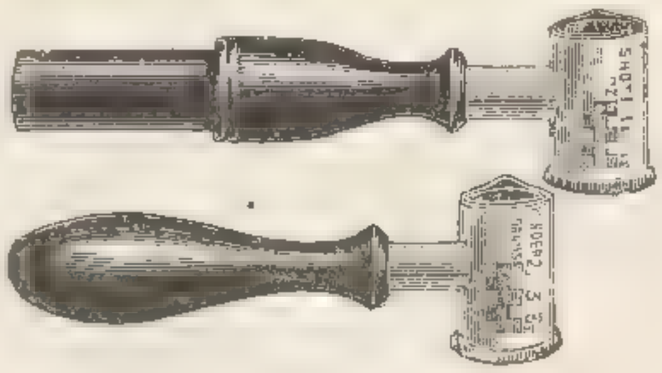


'320 '380 '442 '577 '450 '450 Express.
'450 Regulation.

CARTRIDGE EXTRACTORS.

No. 7819

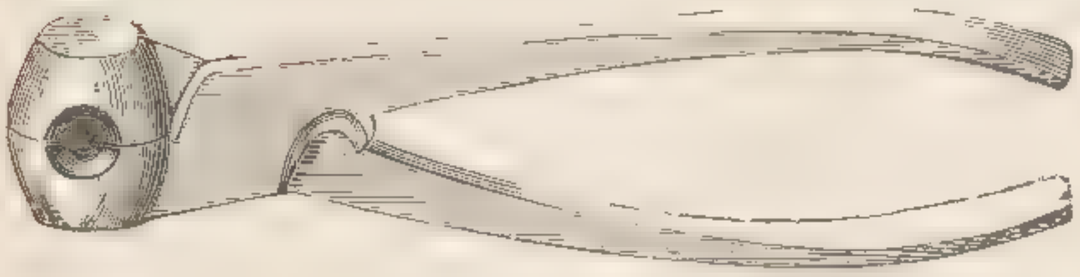
SHOT & POWDER MEASURES, Ebony Handles.



No 820
Shot

No. 7821
Powder.

No. 7821A Combined Shot and Powder Measures.



No. 7822
BULLET MOULDS "Spherical" 10G to 24G.

No. 7823 LEAD LADLE (With Lip)

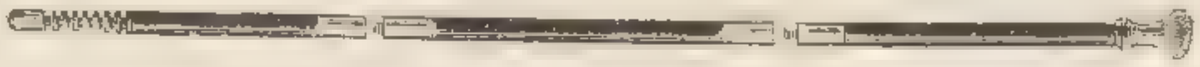
3 4 5 6 inch.

GUN FURNITURE, ETC.

No. 7835
GUN
TURN
SCREW.

No. 7826 WOOD CLEANING RODS.

Tag. Wool Sponge. Wire Brush. Bristle Brush.

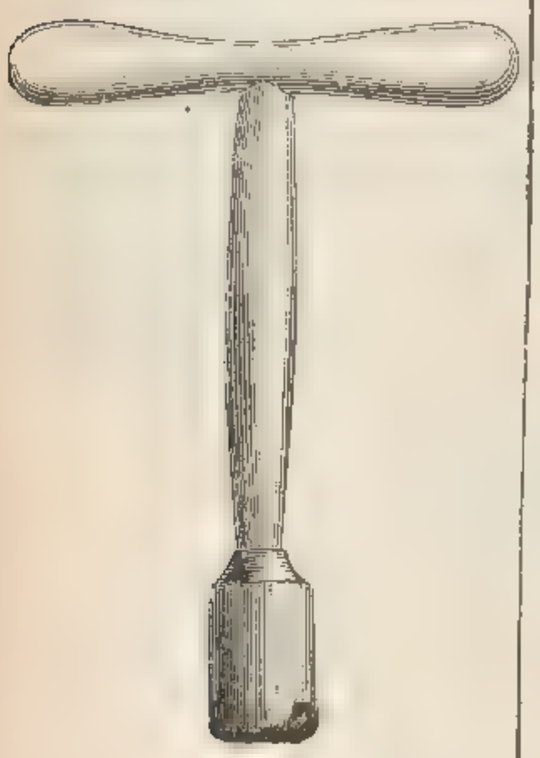


No 7826 Redwood; No. 7827 Ebony.
Wool Sponges and Scratch Brushes for above in Leather Pouches.

RAM RODS.

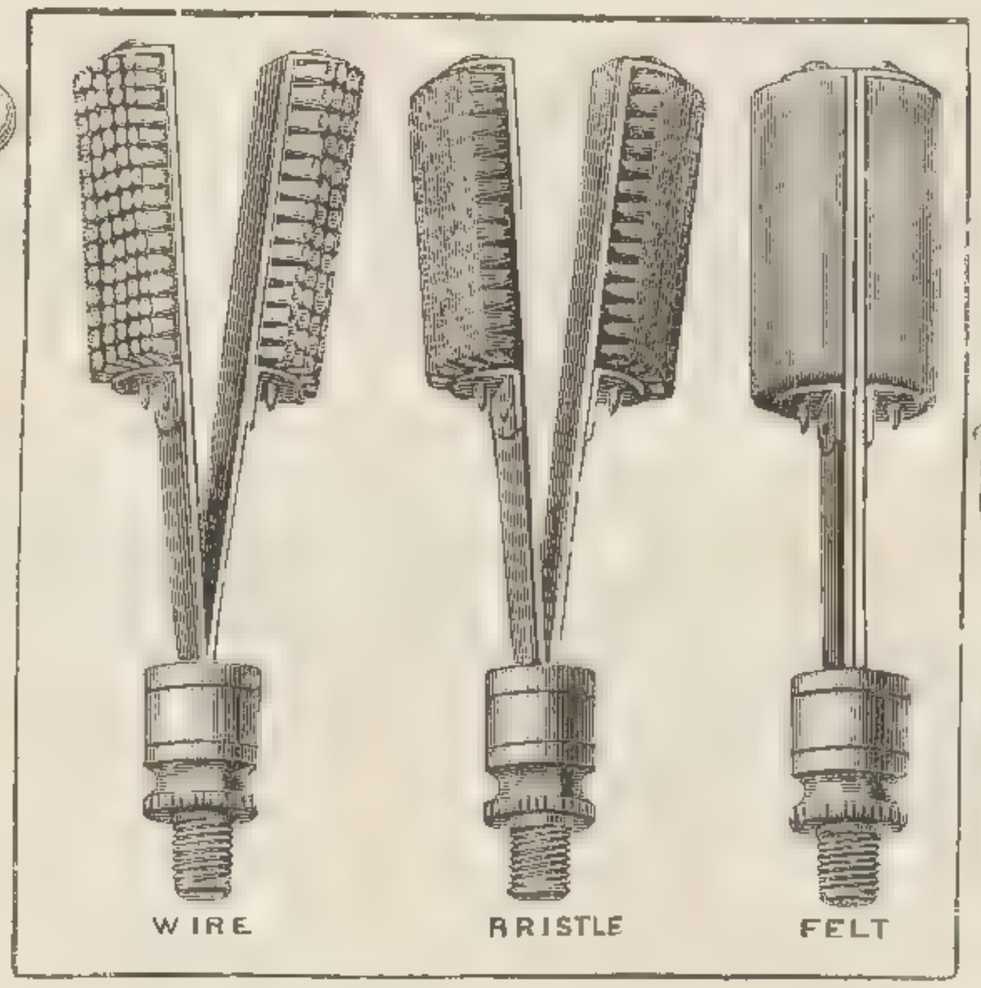
No. 7824 Rough. No. 7825 Mounted.

No 7831
T NIPPLE KEY



No. 7832
WOOD HANDLE
NIPPLE KEY

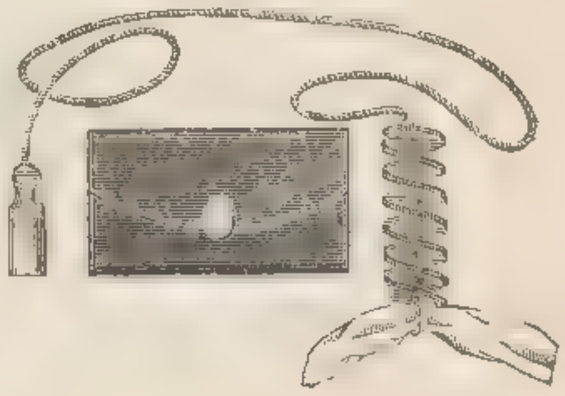
Ebony.



No. 7828 Eureka; Nos. 95 and 101 Ebony.

No. 7829
BARREL CLEANERS.
Pull Throughs.

No 7830



No. 7836
SHOT POUCHES.

Leather.

No. 7833
RAM ROD WORMS

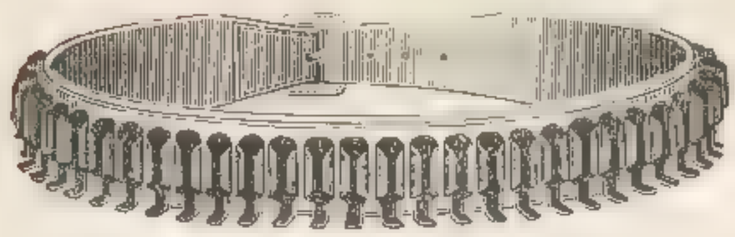
No .834
RAM ROD TIPS

GUN GREASE, "WINCHESTER."
In Collapsible Tubes, a sure rust preventive.
RANGOON OIL.

No. 7837
POWDER FLASKS.

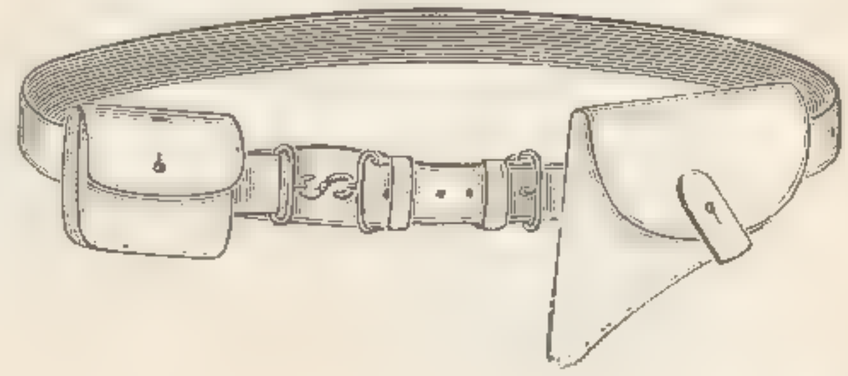
Copper. ½ lbs.

CARTRIDGE BELTS.
No. 7838



25 Clip. 12 or 16G
Also Extra Clips for same.

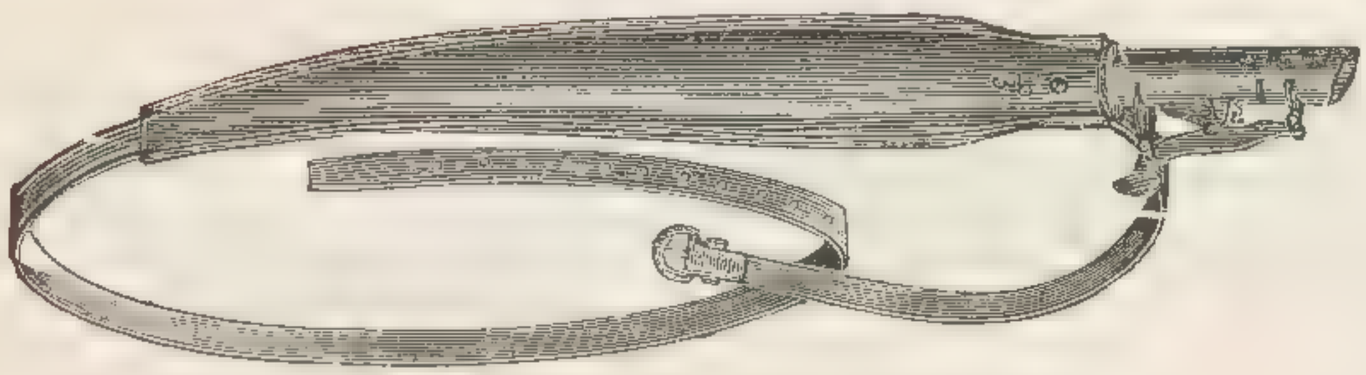
REVOLVER HOLSTERS.
No. 7839



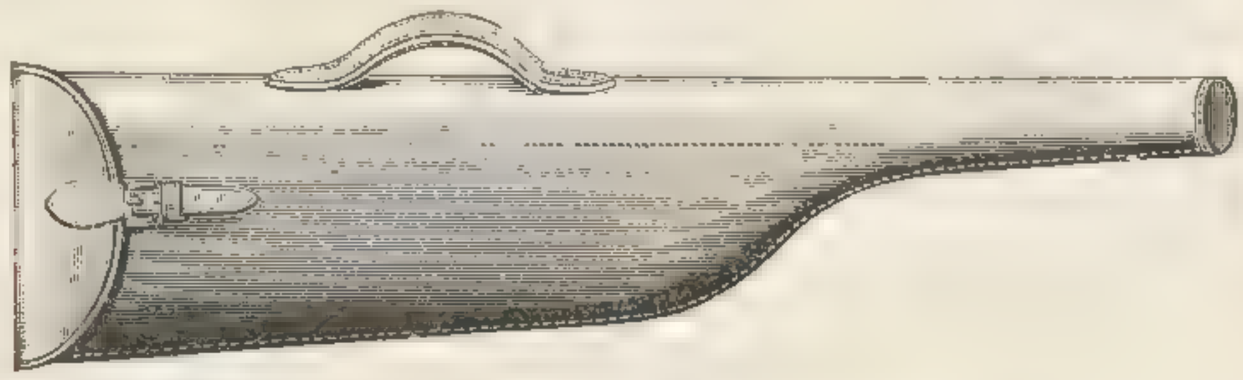
CARTRIDGE BAGS

No. 7841

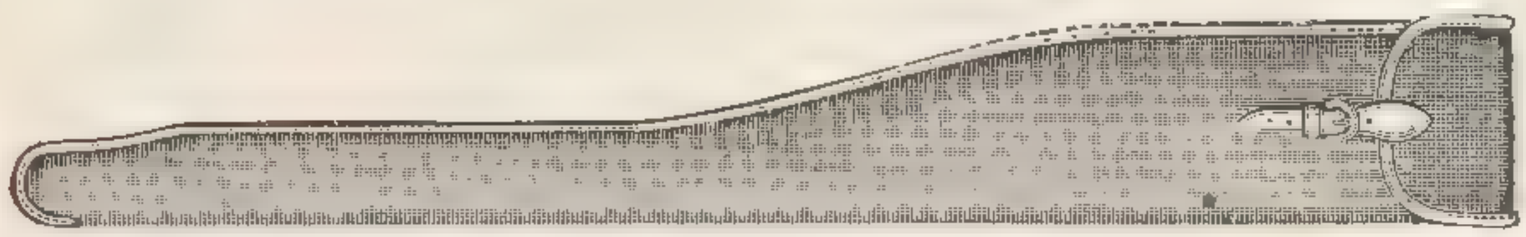
SHOT BELTS.
No. 7840



No. 7842 GUN CASES, LEG MUTTON SHAPE (Solid Leather).

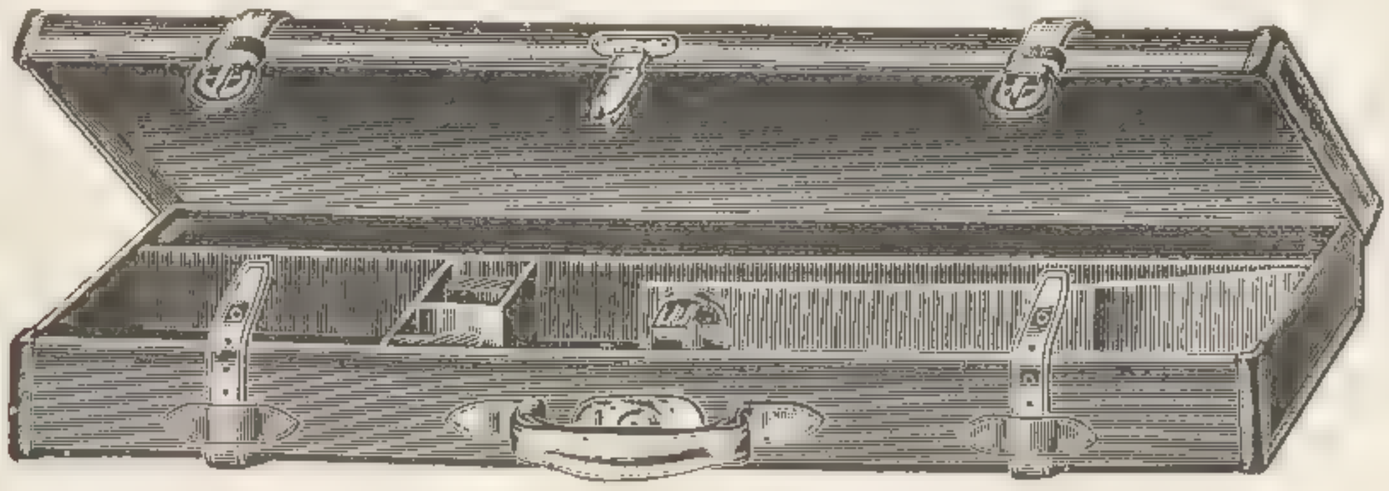


No 7843 GUN COVERS.



No. 7844 Hide Leather, with Strap and Buckle. No. 7845 Tan Duck, Leather Bound, with Strap and Buckle.

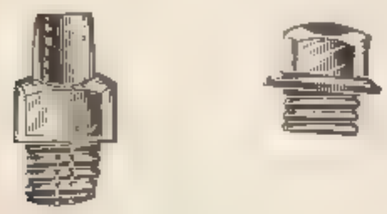
GUN CASES, WITH HANDLE, LOCK AND STRAP, CLOTH LINED
No. 7846



In Brown Canvas, Basil, Solid Leather, Oak, &c

NIPPLES and PINS.

No. 7847 M.L. Nipple. No. 7848 B.L. Nipple. No. 7849, Pin



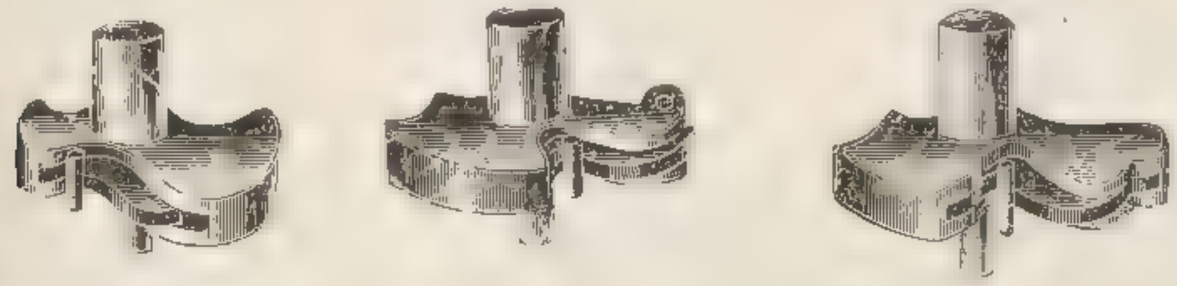
GUN HAMMERS.

MUZZLE LOADING. No. 7852 No. 7853

BREECH LOADING. No. 7854 No. 7855

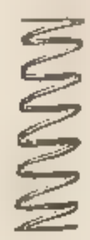
TUMBLERS

No. 7856 M.L. Steel Back Action. No. 7857 M.L. Steel Bar Action. No. 7858 B.L. Steel Bar Action.

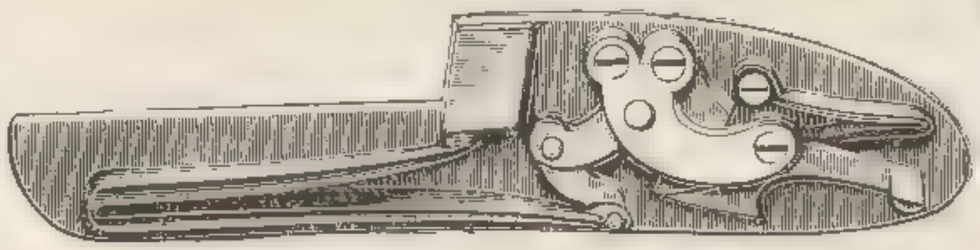


SEARS 7864

No. 7851 STRIKER SPRINGS.



No. 7860A GUN LOCKS (FINISHED).

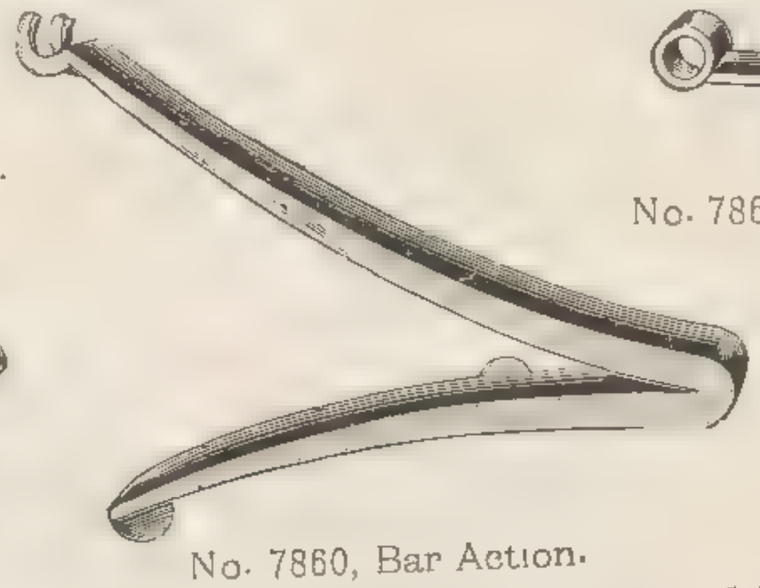


No. 7860A For Muzzle Loaders, Front & Back Action
No. 7860B For Breech " " " "

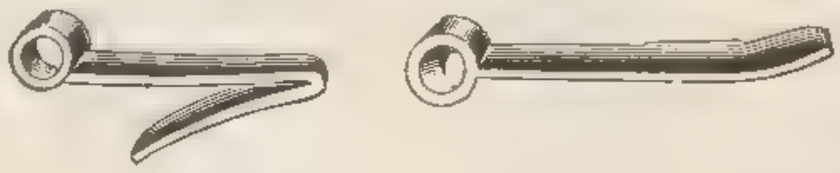
MAIN SPRINGS, B.L

No. 7865.

MAIN SPRINGS, M.L.

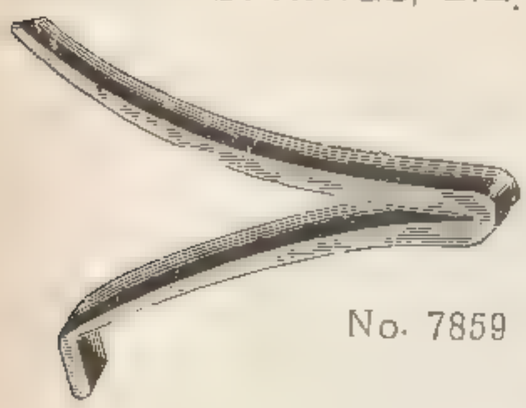


SEAR SPRINGS.

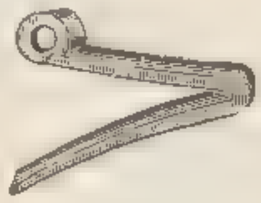


No. 7862, Bar Action No. 7861, Back Action.

MAIN SPRINGS, B.L.



No. 7859



No. 7850 SOLID STRIKERS

No. 7863, Bar.

No. 7860, Bar Action.

EXTRACTORS.

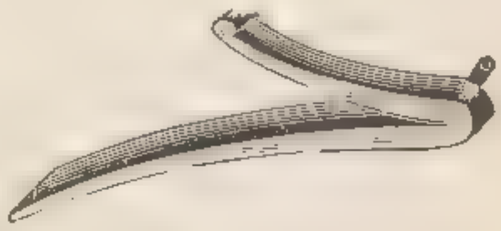
No. 7870

TOP LEVER SPRINGS.

No. 7866

No. 7867

No. 7868

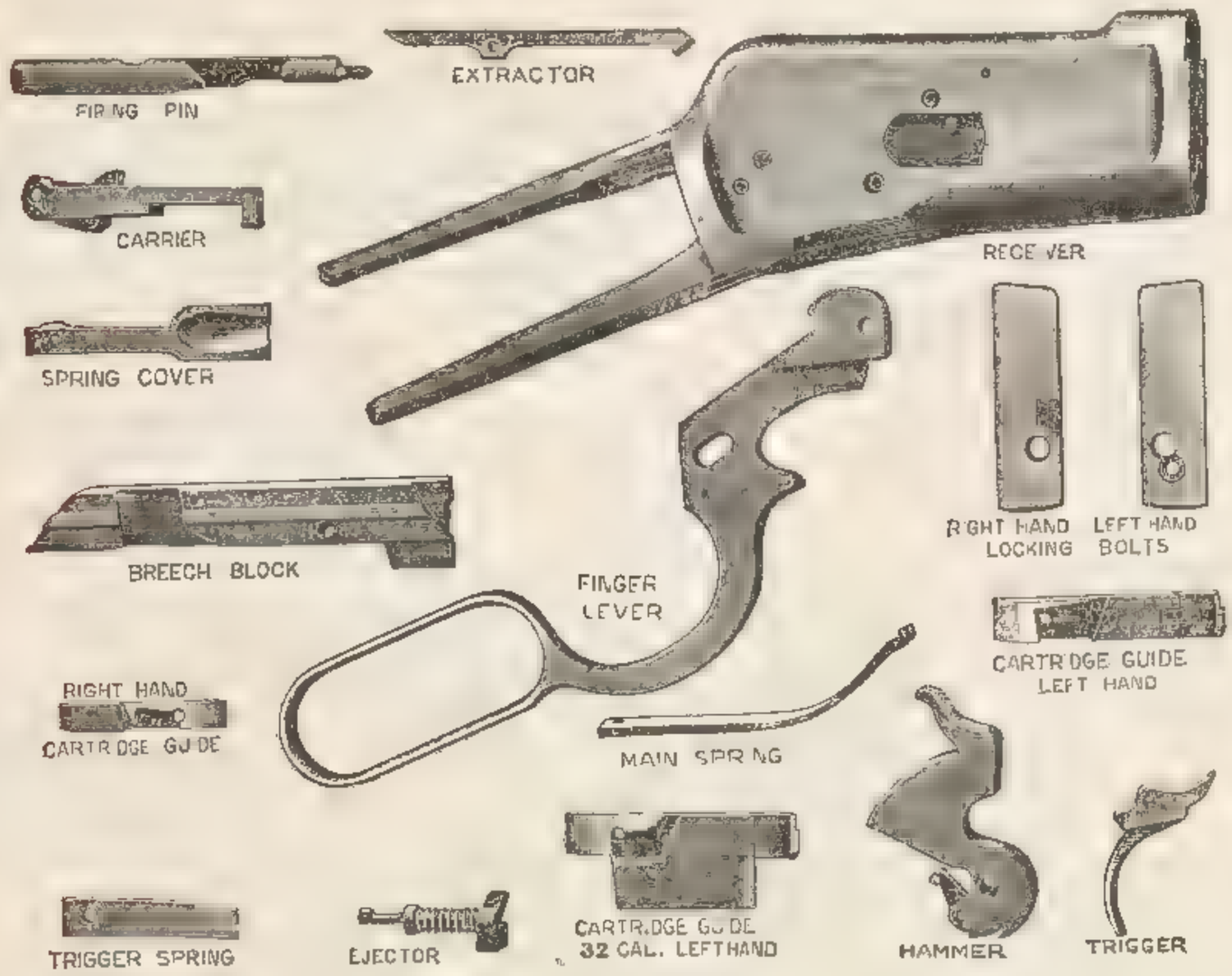


No. 7871 FOREND FASTENERS.

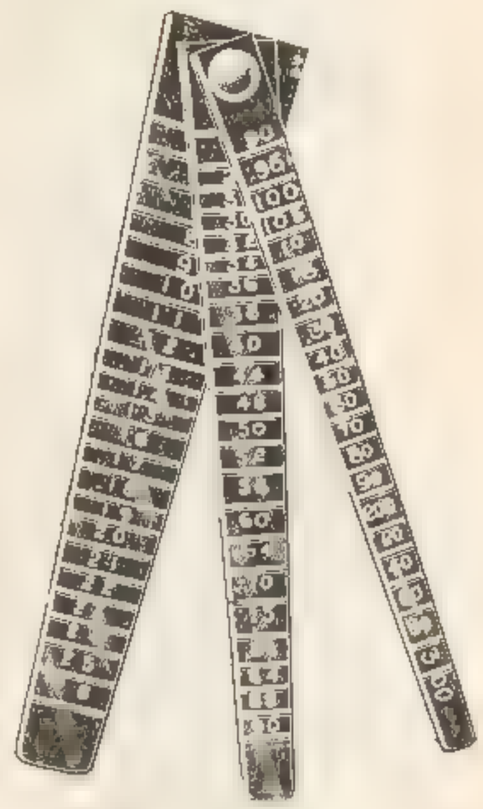
No. 7869. SWIVELS.

No. 7872.

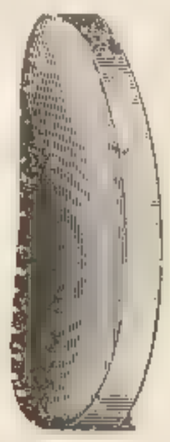
COMPONENT PARTS OF WINCHESTER REPEATING RIFLES.



GUN BARREL GAUGES.
No. 7873



No. 7874
HEEL PLATES, VULCANITE.

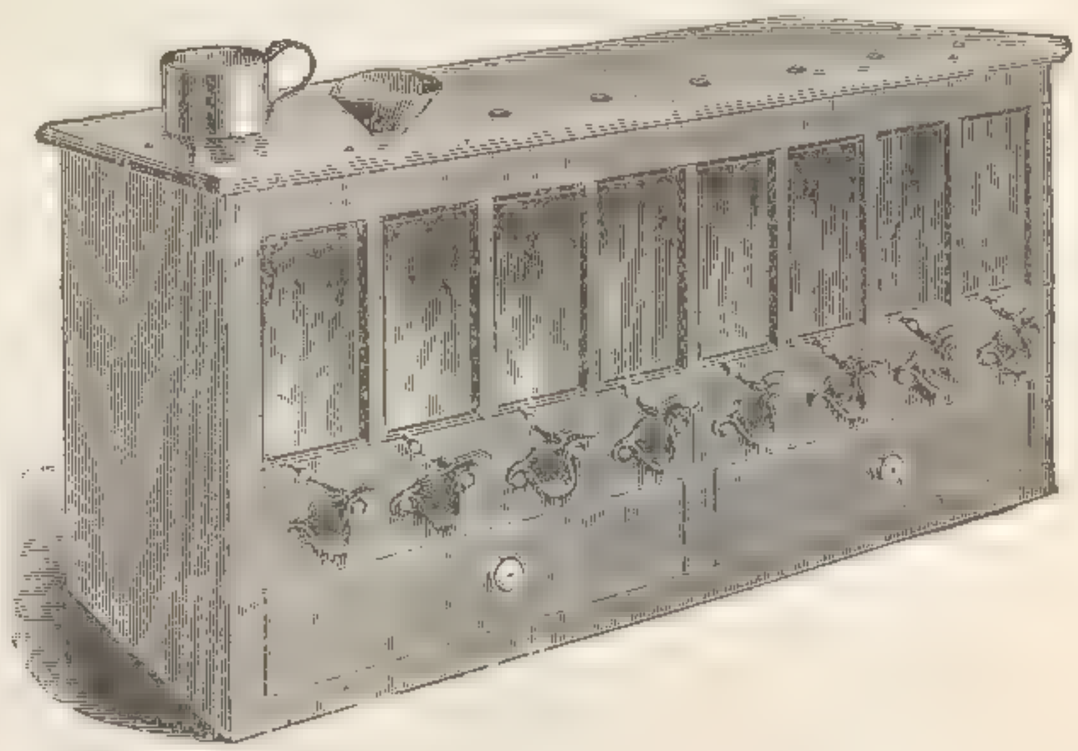


No. 7877
AIR GUN DARTS.

No. 7879
AIR GUN SLUGS.

No. 7875
INDIA RUBBER HOLLOW RECOIL PADS.

No. 7876
DUNSCOMB SHOT CASES.



Holds 8 sizes of shot

SECTION M.

MINING REQUISITES

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,, Truck - 8
,, Whim - 8
Wrenches - 9

Zinc Shavings - 10

POWDER, DYNAMITE, ETC

BLASTING POWDER

CURTIS & HARVEY'S, OR CHELWORTH'S

In Kegs of 50 lbs.

RACK-A-ROCK

"HALL'S" COMPRESSED BLASTING CARTRIDGES

In Cases of 50 lbs.

DYNAMITE AND GELATINE DYNAMITE

"NOBEL'S," GLASGOW
In Cases of 50 lbs.

"NOBEL'S," HAMBURG
In Cases of 50 lbs.

RHENISH
In Cases of 50 lbs

GELIGNITE

"NOBEL'S," GLASGOW
In Cases of 50 lbs.

"NOBEL'S," HAMBURG
In Cases of 50 lbs.

RHENISH
In Cases of 50 lbs.

BLASTING GELATINE

"NOBEL'S," GLASGOW
In Cases of 50 lbs.

"NOBEL'S," HAMBURG
In Cases of 50 lbs.

RHENISH
In Cases of 50 lbs.

"HALL'S" L.G. BLASTING POWDER AND COMPRESSED CARTRIDGES

DETONATORS

"NOBEL'S" No. 3 4 5 6 "JUPITER" No. 3 4 5 6

FUZE

In Casks of 300 Coils.

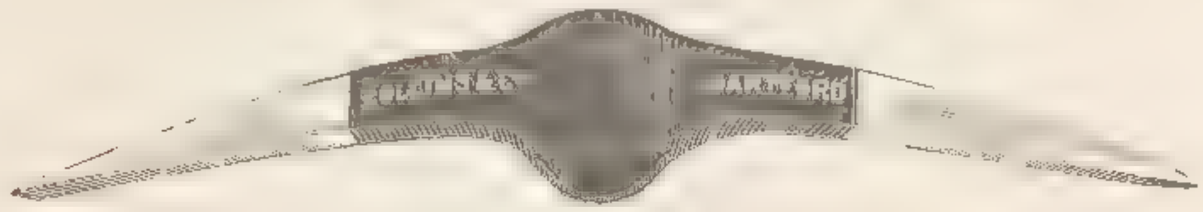
"BICKFORD'S" DOUBLE TAPE No. 9. "BENNETT'S" No. 30A

"SWANSEA" No. 100. "SWANSEA" No. 12. "SWANSEA" No. 24A

PICKS

No. 8001

COLLINS CALIFORNIA CURVED PICK



No. 8002

HARDY'S UNIVERSAL COAL PICK

2 2½ 3 3½ 4 lbs.

No. 8003

HARDY'S NEWCASTLE PATTERN COAL PICK

2 2¼ 2½ 2¾ 3 3½ lbs.

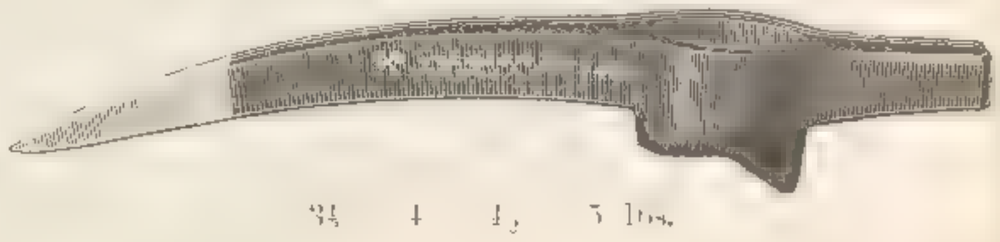
No. 8804

COLLINS' HAMMER HEADED PICK

3½ to 4½ lbs. 4 to 5 lbs.

No. 8005

GILPIN'S BALLARAT PATTERN DRIVING PICK



3½ 4 4½ 5 lbs.

No. 8006

HARDY'S UNSHOD QUARRY PICK

6 lbs.

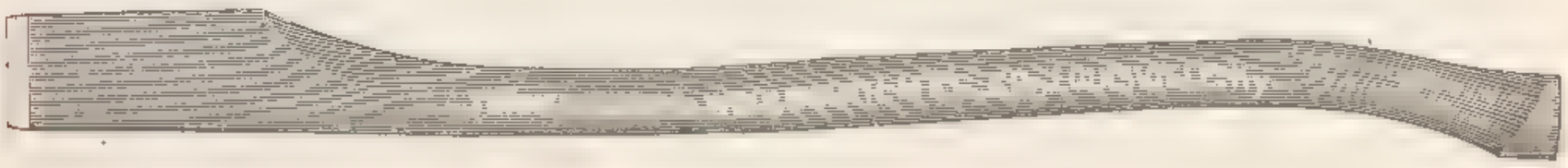
No. 8007

NEWCASTLE COAL PICK HANDLES (UNIVERSAL)

Shod or Unshod. Gum or Hickory.

No. 8008

DRIVING PICK HANDLES



Square Eye.

No. 8008A

QUARRY PICK HANDLES

ENGLISH

PARKES' AND SKELTON'S

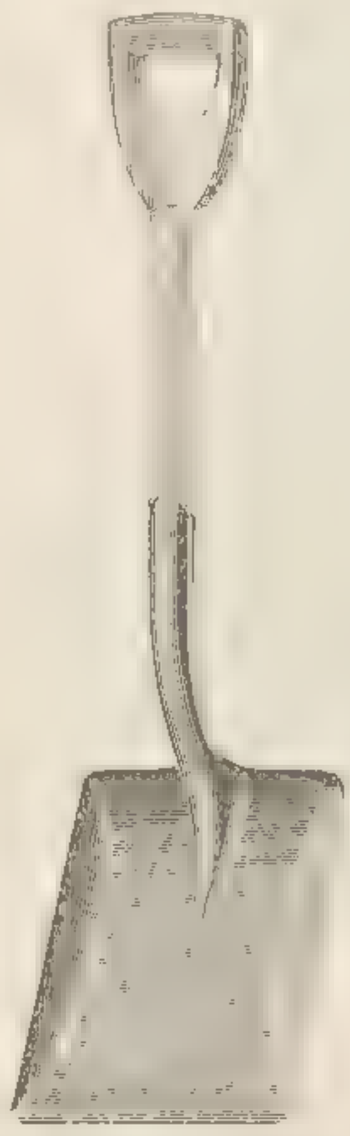
No. 8009
T HANDLE ROUND POINT
SHOVEL

No. 8010—D Ditto Ditto

No. 4 ,

No. 8011
D HANDLE SQUARE
MOUTH SHOVEL

No. 8012 T Ditto Ditto



No 4 , 6

AMERICAN

NAYLOR'S, HOBART'S, COLLINS', AMES', ETC

No. 8013
D HANDLE SQUARE
MOUTH

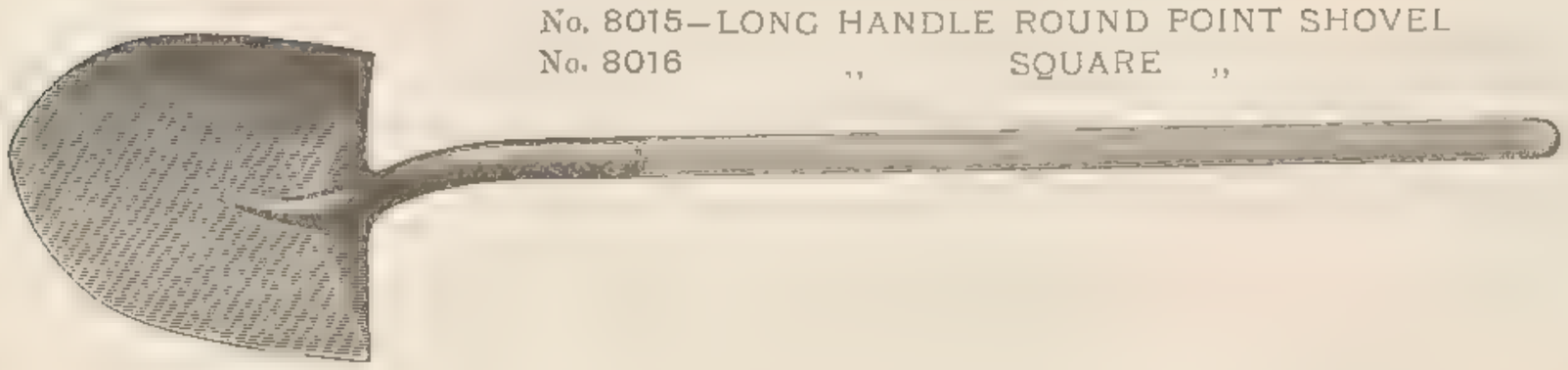
No 4 5

No. 8014
D HANDLE ROUND
MOUTH

No 4

ENGLISH

PARKES' AND SKELTON'S
No. 8015—LONG HANDLE ROUND POINT SHOVEL
No. 8016 ,, SQUARE ,,

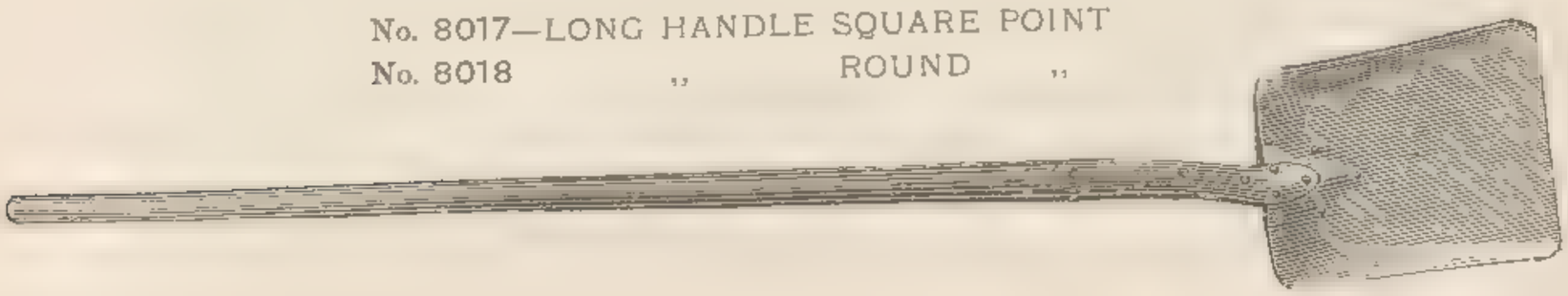


No. 3

AMERICAN

NAYLOR'S, HOBART'S, COLLINS', AMES', ETC.

No. 8017—LONG HANDLE SQUARE POINT
No. 8018 ,, ROUND ,,



No. 2

HAMMERS AND HANDLES

No. 8019
SLEDGE HAMMERS

Mathieson's, Gilpin's, Edwards, and other Makers. All Weights.

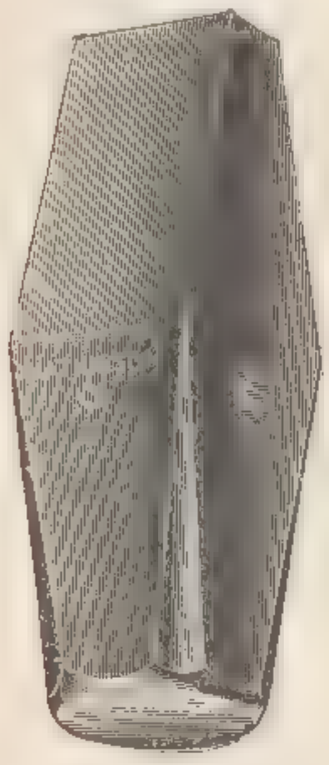
No. 8020
SPALLING HAMMERS

Mathieson's Gilpin's, and other Makers. All Weights.

No. 8021
DRILL HAMMERS

Gilpin's, Mathieson's, Andrews', Skelton's, etc. 3 to 8 lbs.

No. 8022
QUARTZ HAMMERS



All Makers.

No. 8023
NAPPING HAMMERS

Mathieson, Skelton's, etc.
$1\frac{1}{4}$, $1\frac{1}{2}$, $1\frac{3}{4}$, 2, $2\frac{1}{4}$, $2\frac{1}{2}$, $2\frac{3}{4}$ lbs.

No. 8024
GILPIN'S MINERS' MAULS

All Weights.

No. 8025
GILPIN'S MINERS' WEDGES

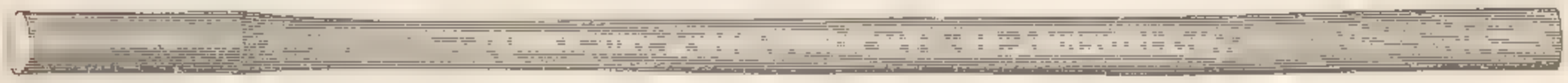
2, $2\frac{1}{4}$, $2\frac{1}{2}$, $2\frac{3}{4}$, 3 inch.

HAMMER HANDLES

No. 8026
ADZE EYE

No. 8027
ROUND EYE

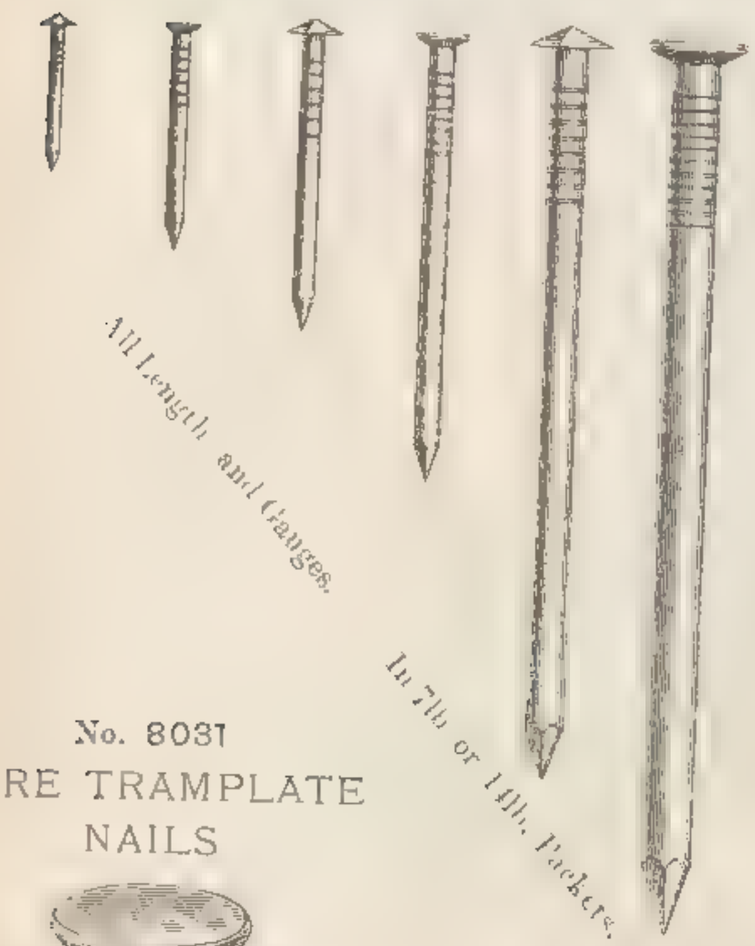
No. 8028
SLEDGE HAMMER HANDLES



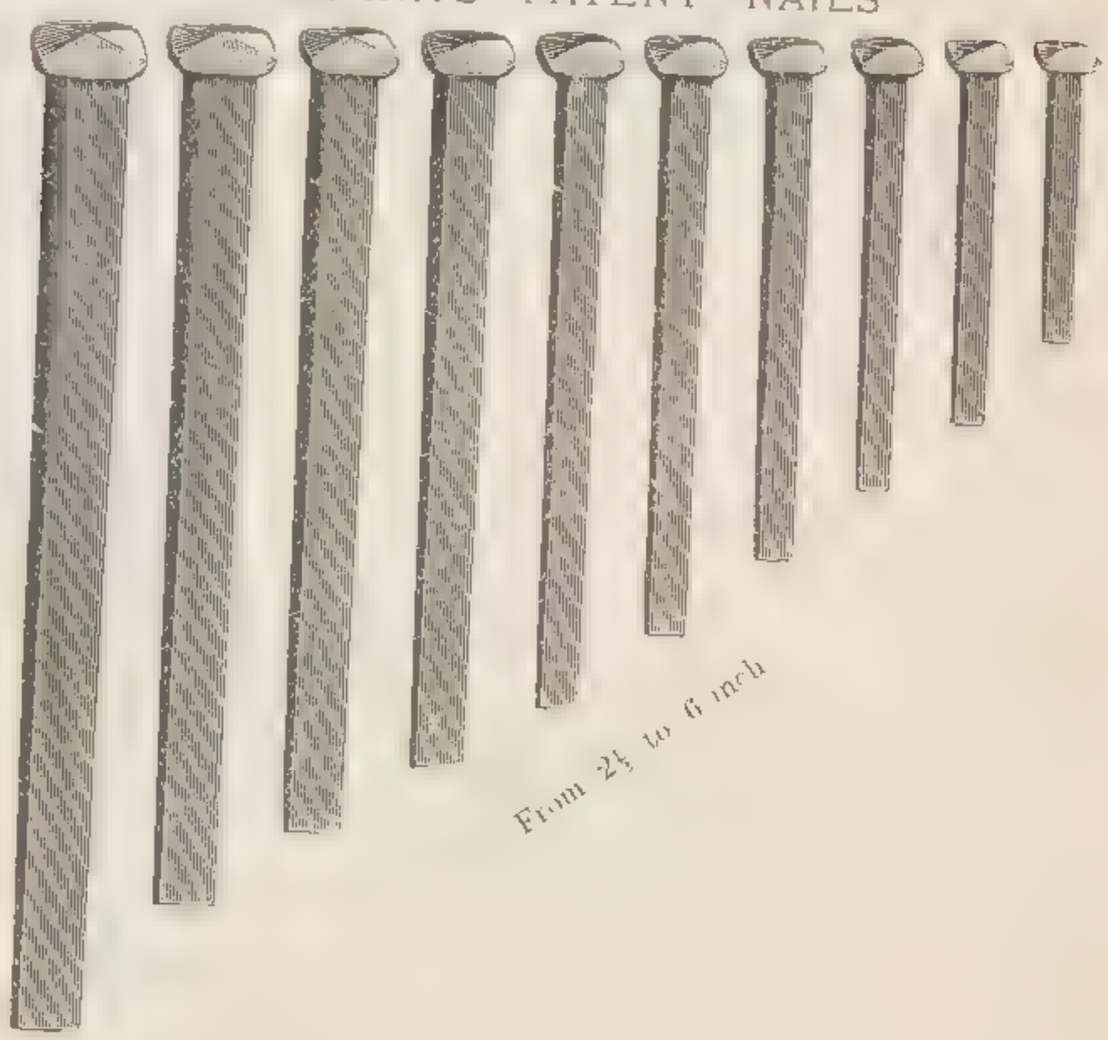
24 to 42 inch.

NAILS, STEEL, ETC.

No. 8029
WIRE NAILS
ROSE AND FLAT HEADS



No. 8030
"EWBANK'S PATENT NAILS"



No. 8031
WIRE TRAMPLATE
NAILS

2 2½ 3 inch.

No. 8032
BLACK DECK SPIKES
4 5 6 7 8 9 inch.

No. 8033
DOG SPIKES
2 $2\frac{1}{2} \times \frac{3}{8}$ inch

No. 8034
JAGGED BRIDGE SPIKES
6 7 inch.

No. 8035
PLAIN ROUND BRIDGE SPIKES
7 inch.

STEEL

MINING DRILL TOOL WELDING TIRE AND SHAFTING

SYBRY SEARLS S S S OCTAGON, "OXLEY'S," "JOHNSTON'S," "NAYLOR'S,"

NIAGARA, "ANDREWS," BESSEMER, "MORTON'S," "NETTLEFOLD'S"

AUSTRALIAN CROWN SPECIAL

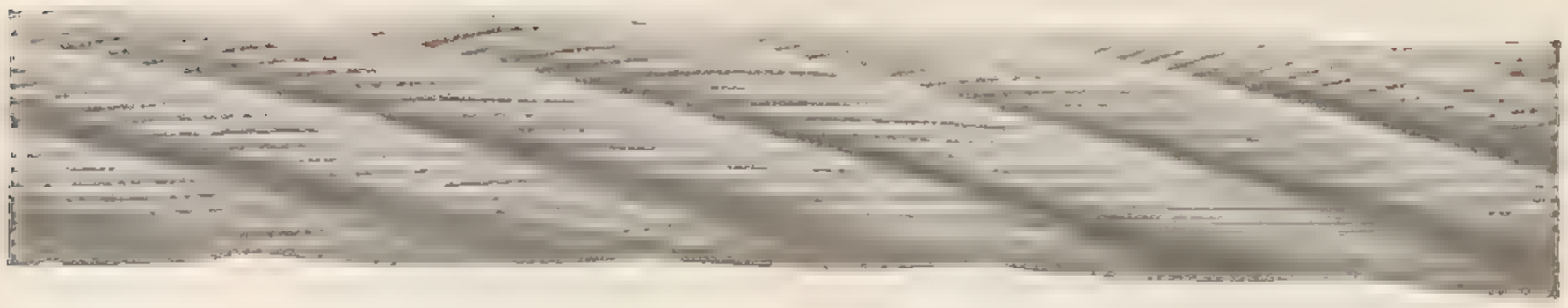
ROPE

NEW ZEALAND FLAX, BEST MANILLA, AND SECOND QUALITY

AVERAGE WEIGHTS AND LENGTHS IN COILS

Size Circumference	Weight			Length
	cwt.	qrs.	lbs.	
½ inch	0	0	13	150 Fathoms
¾ ,,	0	0	18	150 ,,
1 ,,	0	1	0	150 ,,
1¼ ,,	0	1	16	150
1½ ,,	0	2	14	150 ,,
1¾ ,,	0	2	24	125 ,,
2 ,,	0	3	14	125
2¼ ,,	1	0	17	120
2½ ,,	1	1	7	120 ,,
2¾ ,,	1	2	10	120 ,,
3 ,,	1	3	18	120 ,,
3½ ,,	2	2	4	120 ,,
3¾ ,,	2	3	4	120 ,,
4 ,,	3	1	7	120 ,,
4½ ,,	4	1	0	120
5 ,,	5	0	14	120
6 ,,	7	2	14	115 ,,

STEEL WIRE ROPES



BULLIVANT'S PATENT FLEXIBLE STEEL WIRE ROPE

GALVANIZED OR BLACK

Size Circumference	Weight per Fathom	Guaranteed Breaking Strain	Diameter of Sheave round which may be worked at slow speed
6 inch	33 lbs.	88 tons	36 inch
5 "	23½ "	64 "	30 "
4½ "	15 "	39 "	27 "
4 "	12 "	33 "	24 "
3½ "	9 "	26 "	21 "
3	7 "	18	18
2¾ "	5½ "	15 "	16½ "
2½ "	4½ "	12 "	15 "
2¼ "	3¾ "	9 "	13½ "
2 "	2¾ "	7 "	12 "
1¾ "	2 "	5½ "	10½ "
1½ "	1¾ "	4 "	9 "
1¼ "	1 "	2½ "	7½
1 "	¾ "	1¼ "	6 "
	Weight per 100 ft.		
¾ "	6·5 lbs.	960 lbs	4½ "
⅝ "	4·5 "	1800 "	3¾ "
½ "	3·25 "	1580	3 "
¼ "	2·75 "	1400 "	2¼ "

HAULING OR MINING ROPE

BEST SELECTED PATENT CRUCIBLE STEEL WIRE

Size Circumference	Weight per Fathom	Guaranteed Breaking Strain	Diameter of Sheave round which may be worked at slow speed
4½ inch	16 lbs	50 tons	Sheaves or Barrels should be about 30 times the circumference of the Rope
3½ "	12 "	33 "	
2¾ "	7	20 "	
2½	6 "	16 "	
2¼	5 "	14	
2 "	4 "	12	
1¾ "	3 "	9 "	
1½ "	2 "	7½ "	
1¼ "	1½	4½ "	

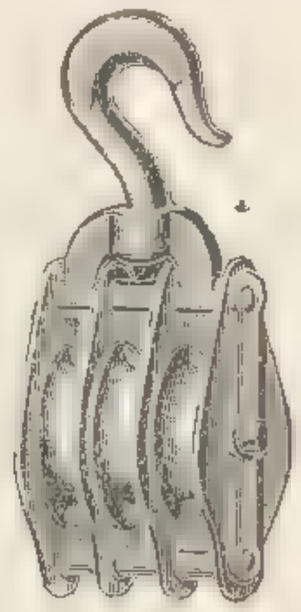
PULLEY BLOCKS

IRON, LONDON PATTERN

No. 8036
Single

No. 8037
Double

No. 8038
Treble



No. 8039
Snatch

5 6 7 8 inch

	3	4	5	6	7	8	9	10	inch
Size of Groove	½	⅝	⅞	1	1¼	1½	1¾	2	,,

WOOD PULLEY BLOCKS

No. 8040

Single. 2 to 10 inch

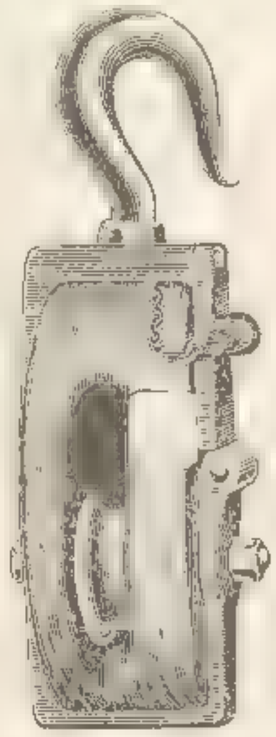
No. 8041

Double.

No. 8042
WESTON'S PATENT
Differential

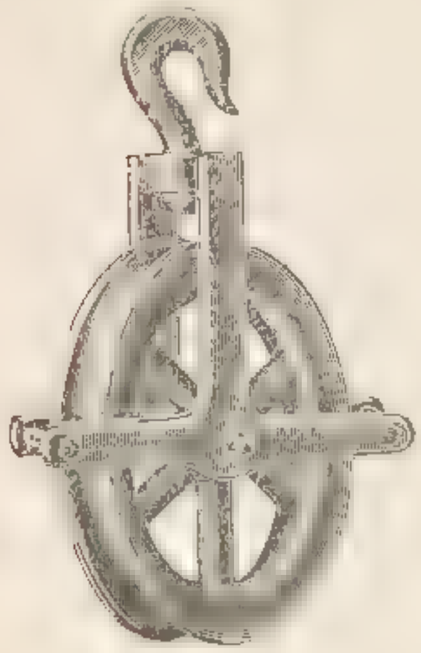
To lift ¼ ½ 1 1½ 2 tons

No. 8041
WOOD PULLEY BLOCKS
Snatch External Iron Bound.



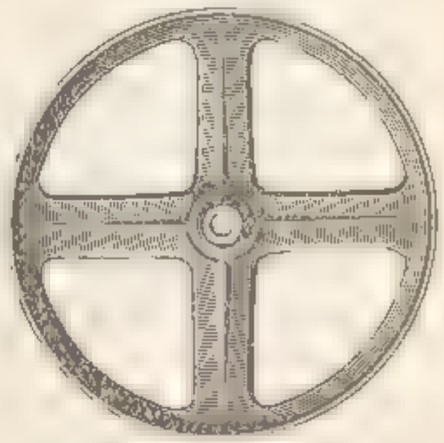
2 to 10 inch.

No. 8043
GIN WHEELS



10 12 14 16 inch

No. 8044
TRUCK WHEELS
Cast Iron



	5	6	7	8	9	10	12	inch
Weight	5	6	7	9	10	12	16	lbs.

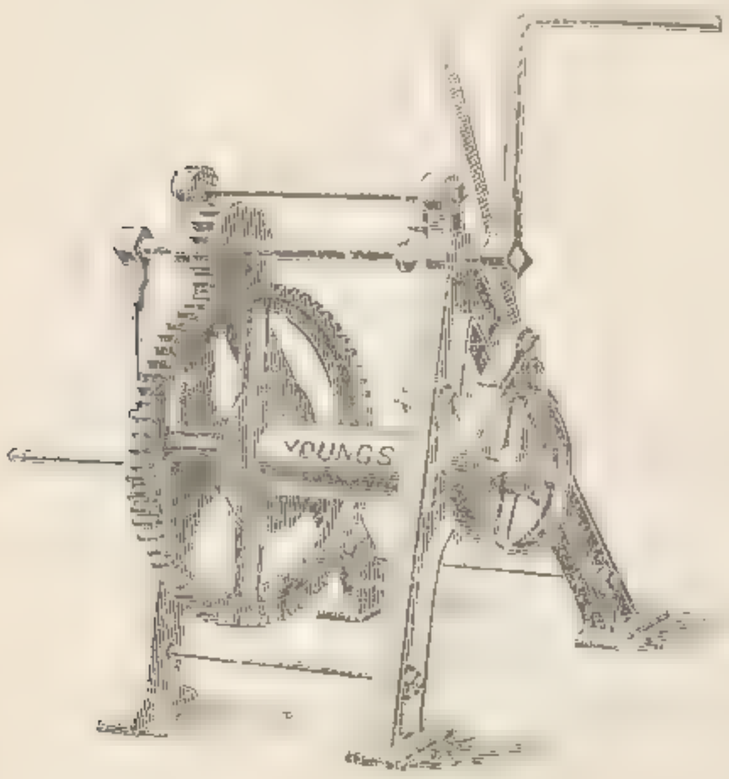
No. 8046
GROOVED WHIM WHEELS
Axle hole in the rough, or complete with Spindle.
12 14 16 18 20 inch

No. 8045
Also CAST STEEL FLANGED

WINCHES, DOORS, BELTING, ETC.

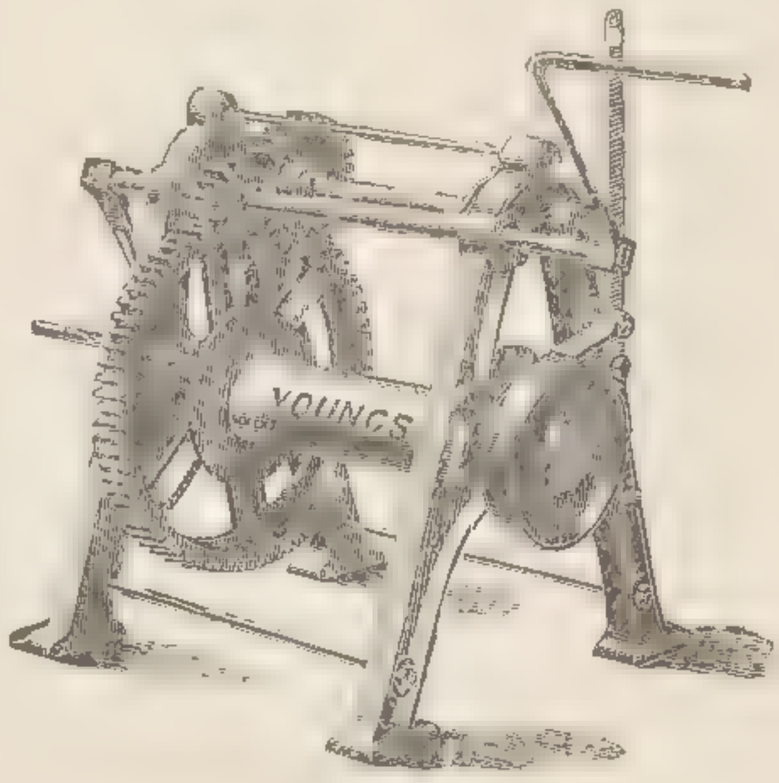
WINCHES

No. 8047
SINGLE PURCHASE (With Brake)



8 12 cwt.

No. 8048
DOUBLE PURCHASE (With Brake)



16 20 40 cwt.

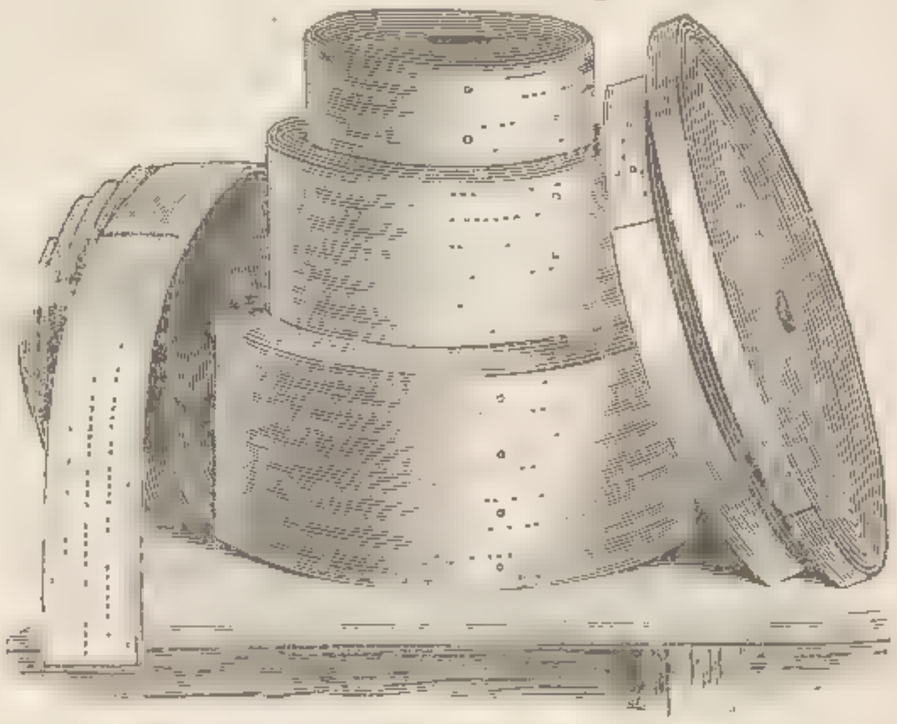
No. 8049
FURNACE DOORS

No. 2 3 4 5 12
Size 5×7 6×8 7×9 9×11 10×12 inch.

No. 8050
FURNACE DOOR GRATES

No. 2 3 4 5 12
Size 6×8 10×11 9×13 10×14 12×16 inch.

No. 8051
LEATHER BELTING (Single or Double)



2 3 4 5 6 7 8 9 10 inch.

No. 8052
BELT FASTENERS (Green's)

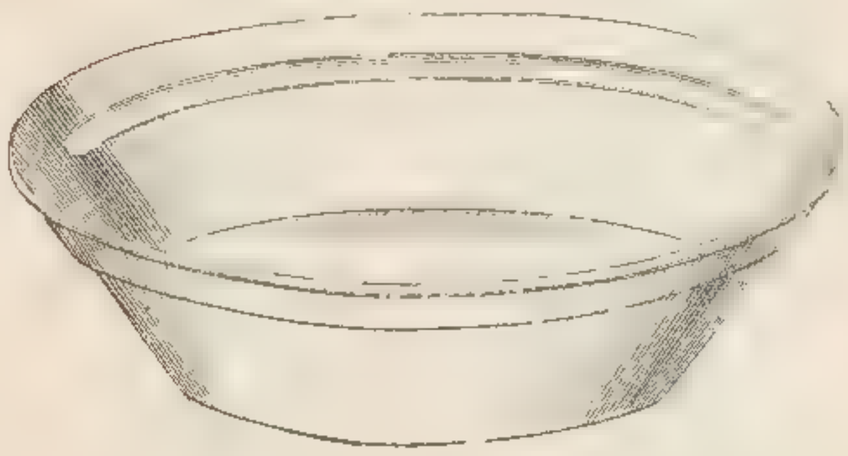
Nos. 0 1 2

No. 8053
BELT LACES
4 4½ 5 5½ 6 6½ 7 ft. × ½ ⅝ ¾ inch.

CRUCIBLES, PROSPECTING PANS, ETC.

No. 8054

PROSPECTING PANS



15½ & 17½ inches

Black and Tinned

Also No. 8055 COLLINS' PATENT

No. 8056

CRUCIBLES

All Sizes

No. 8057

CYANIDE

98 per cent. to 100 per cent.

No. 8058

ORE BAGS

All Sizes and Qualities.

Samples on application.

No. 8059

ZINC SHAVINGS

The Well-known

RED CROSS BRAND

The Best Shaving yet produced.

Samples sent free on application.

MINERS' LAMPS

No. 8060 No. 8060A

Tin, with Single Compe. Spout.

" Double " "

SECTION N.

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FENCING WIRE

BLACK AND GALVANIZED

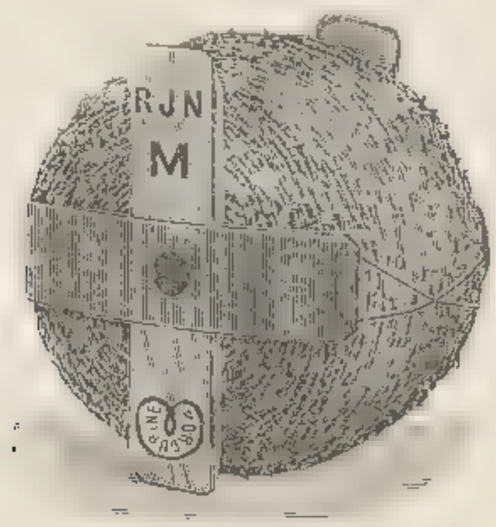
4 6 8 10 12 14 16 G.

(In Bundles of 1 cwt. each.)

TABLE OF WEIGHTS AND LENGTHS OF BEST ANNEALED OILED BLACK FENCING WIRE

	WEIGHT OF		LENGTH OF	
No.	100 yds.	1 Mile	1 cwt.	1 ton
4	40 lbs.	714 lbs.	276 yds.	5,520 yds.
6	28 lbs.	495 lbs.	397 yds.	7,940 yds.
8	19 lbs.	344 lbs.	573 yds.	11,460 yds.
10	13 lbs.	241 lbs.	819 yds.	16,380 yds.
12	8 lbs.	142 lbs.	1,393 yds.	27,860 yds.

GALVANIZED BARB WIRE

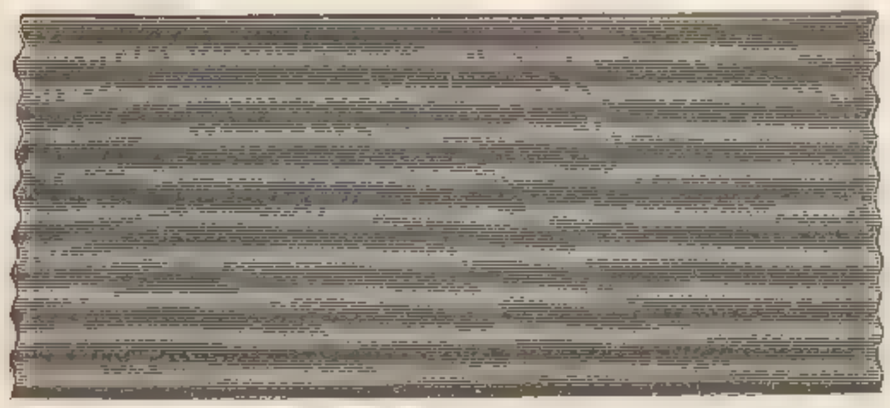


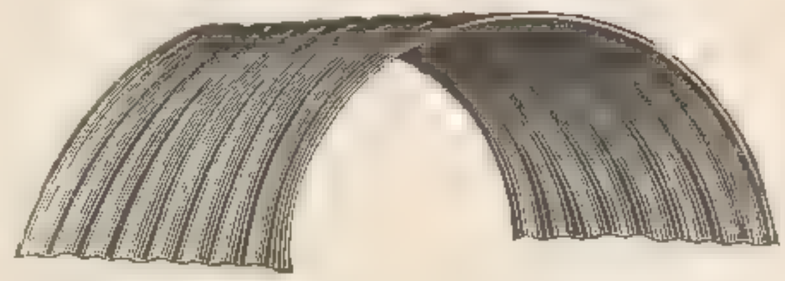
In 1 cwt. Coils.

Four Point, Close Set, 12 and 14G.

Length of Coil, 12G., 448 Yards. Length of Coil, 14G. (about) 750 Yards

CORRUGATED AND PLAIN IRON.





Iron Curved to order.
(Bull Nose, Half Circle, One-third Circle, Full Circle.)

GALVANIZED CORRUGATED IRON.

"AUSTRALIAN CROWN" and other Brands, 24 and 26G.

5 6 7 8 9 10 foot lengths

APPROXIMATE NUMBER OF SHEETS IN ONE TON:

	5	6	7	8	9	10 foot.
26G	224	188	164	144	128	110 sheets.
24G	170	140	120	100	90	80 ,,

GALVANIZED PLAIN IRON.

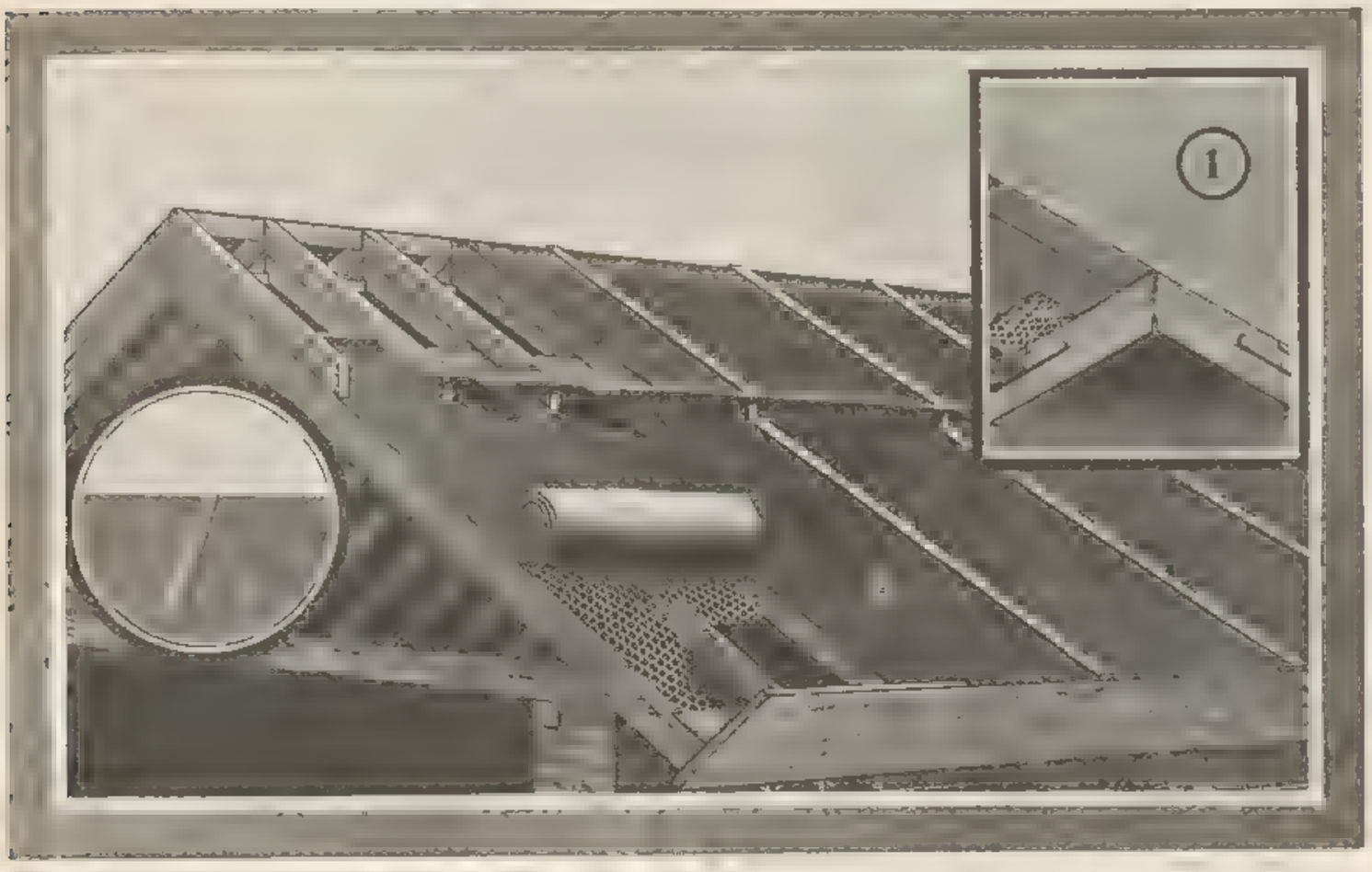
"BEST BEST POPLAR" and other Brands.

From 16 to 28G. Sizes 72 by 24 30 36 inch.

APPROXIMATE NUMBER OF SHEETS IN ONE TON:

	72 by 24	30	36 inch.
24G	180	138	110 sheets.
26G	220	180	150 ,,
28G	254	200	166 ,,

When you find this Trade Mark on Roofing and Dampcourse you know you have the Best



1.—Ventilated Ridge laid over Wire Netting 2.—Ordinary Ridge laid over Boards
3.—Details of a Roof laid on Wire Netting
N.B.—Wire Netting should not be used where subject to heavy hailstones
If liable to hailstones over three-quarters of an inch in diameter, wood backing should be used, and is perfectly safe

MALTHOID ROOFING

ENDURANCE—Malthoid requires but little attention after being properly laid according to the directions placed in each roll. Unlike most ready roofings, it does not require a protective coating of paint at the time of laying. It is finished when the seams are cemented, the nails driven, and the nail heads coated. Later on (eighteen months or so), a coat of P. & B. Red Roof Paint may be applied to advantage, and after that, say about every three to five years, after which Malthoid will outlast the building it covers. Without this extra coating of paint, Malthoid will outlast any portable roofing of a similar character

1.—Malthoid Roofing laid over Boards 2.—Gutter formed with Malthoid Roofing
3. Nosing over Barge Board

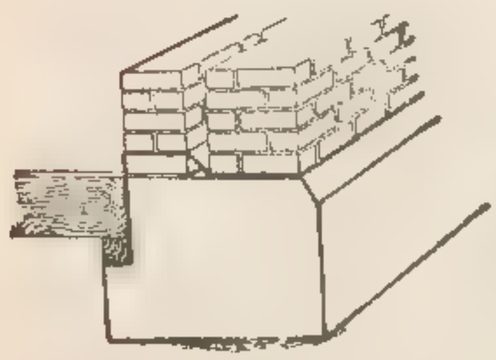
WEIGHTS.—Malthoid is made in four thicknesses, and weighs as follows per roll:—Half ply, 58 lbs.; 1 ply, 80 lbs.; 2 ply, 90 lbs.; 3 ply, 114 lbs. These weights are inclusive of nails, cement, paint and washers, which are packed in separate packages, and weigh about 8 lbs. to the roll.

We shall always be pleased to send Samples of Malthoid and P. & B. Goods promptly on request

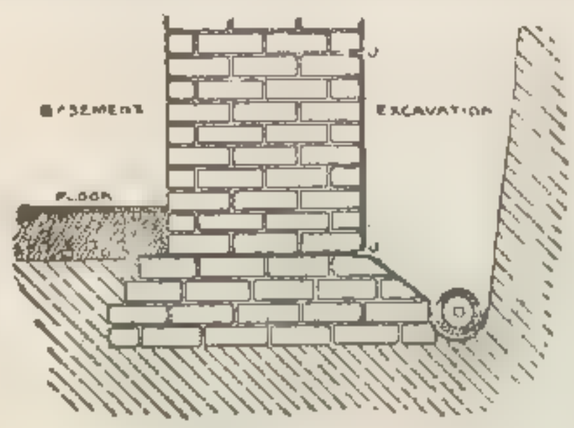
ASK FOR THIS BRAND OF

BUILDING PAPER, PRESERVATIVE PAINT, RED ROOF PAINT & MALTHINE PAINT

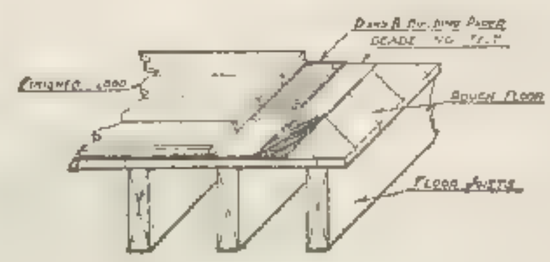
An approved method of Waterproofing Floors, and also of rendering them impervious to earth and sewer gases and objectionable odours.

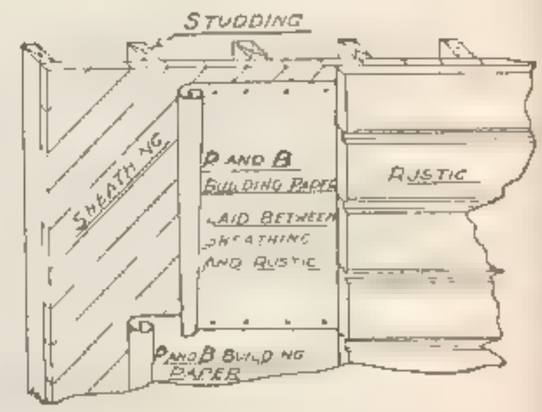


Horizontal Dampcourse



Vertical Dampcourse





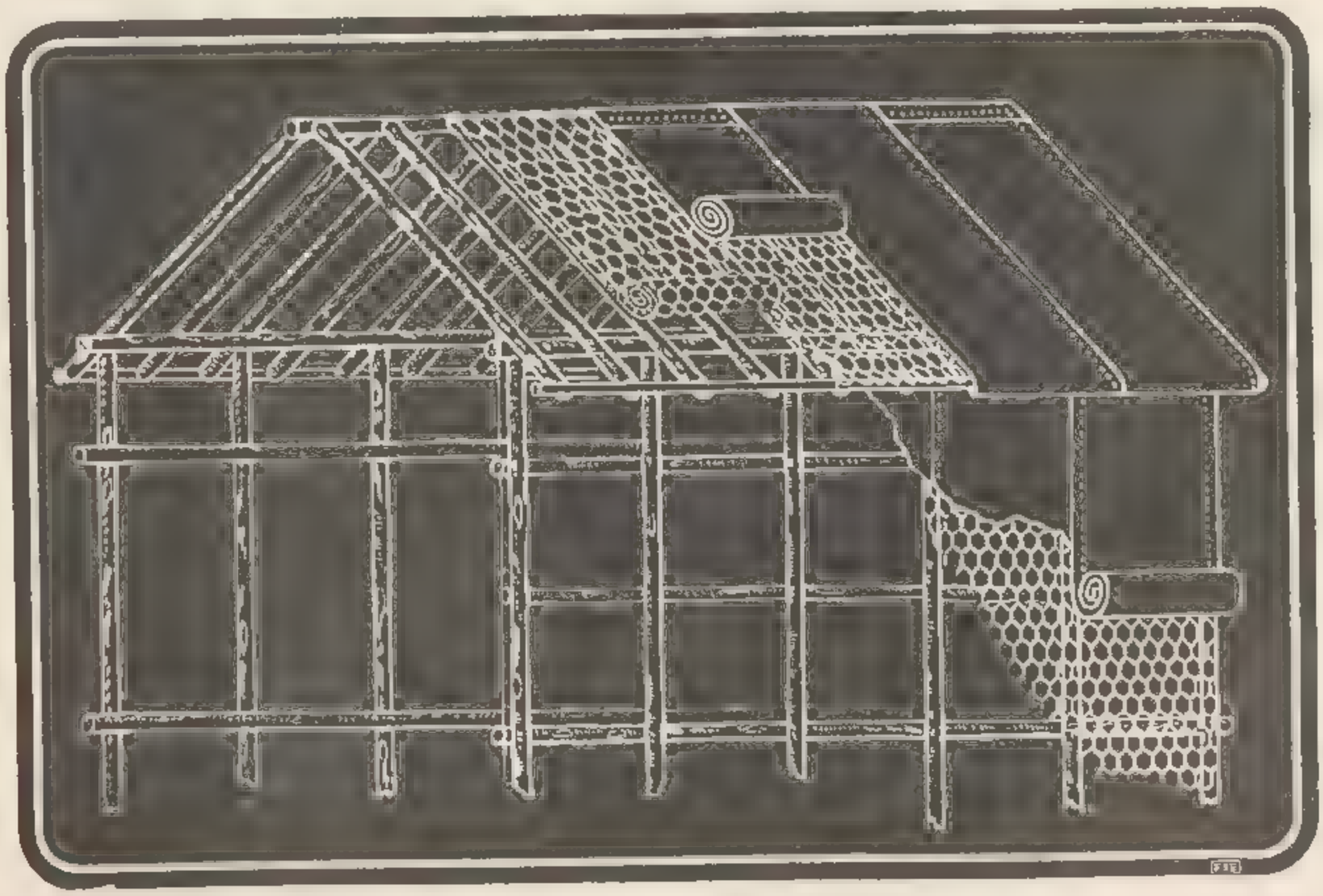
MALTHOID DAMPCOURSE

Is used in foundations of buildings to prevent the transmission of moisture up into the wall of the place of business, or of the home, and is one of the greatest safeguards to health and life. But it must be permanent. It is also used with great success over window and door openings and under window sills in cavity walls.

P. & B. BUILDING PAPER

The essentials of a perfect Building Paper are strength, durability, imperviousness to moisture and absence of odour. P. & B. Building Paper fulfils these requirements fully and is the only Building Paper manufactured that does. It is made of rope Manila fibre, which gives it great tensile strength. It is saturated and coated with P. & B. Compound, which makes it durable, waterproof and odourless.

MALTHOID ROOFING



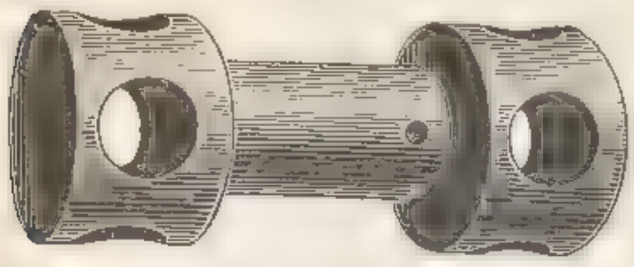
MALTHOID makes a roof comfortable all the year round

You can build a humpy quickly and cheaply by laying MALTHOID over wire netting

WIRE STRAINERS, STAPLES, ETC.

No. 8501

WALKER'S WIRE STRAINERS

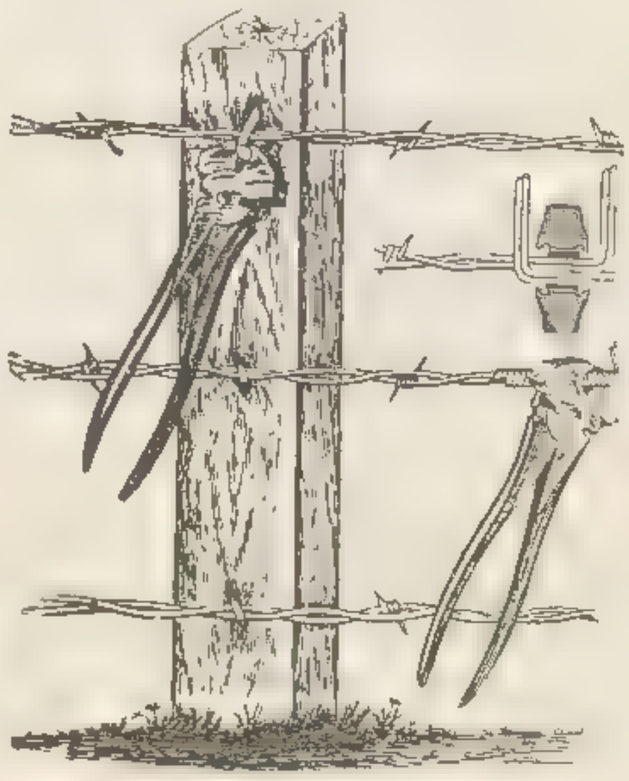


These are left on Post and fixed with loose pin

No. 8502

FENCING PLYERS

(Russell's Patent)



Plyers 10 inch

No. 8503

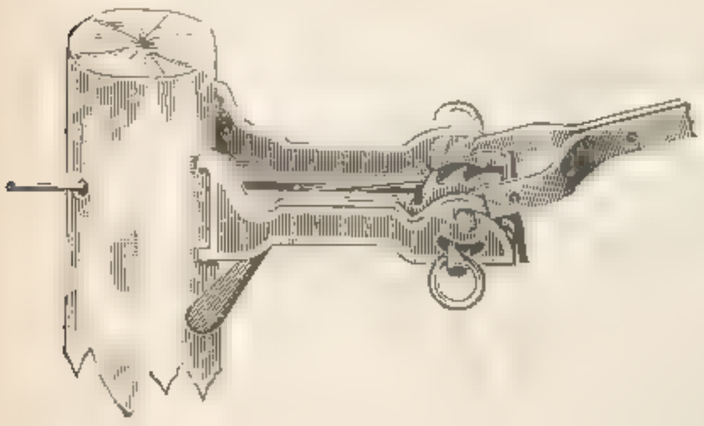
FENCING PLYERS

9 10 12 inch

No. 8504

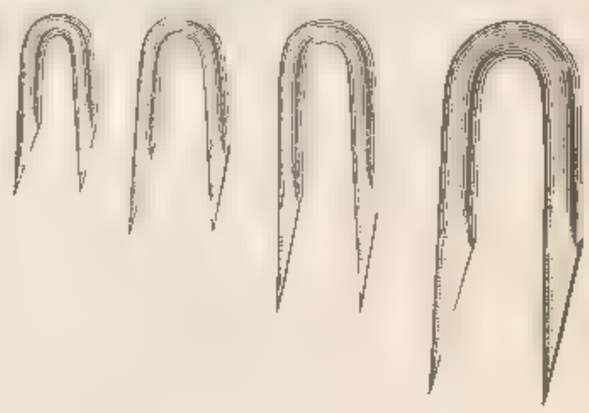
"TITAN" WIRE MENDER & STRETCHER

(Reid's Patent)



No. 8505

FENCING STAPLES

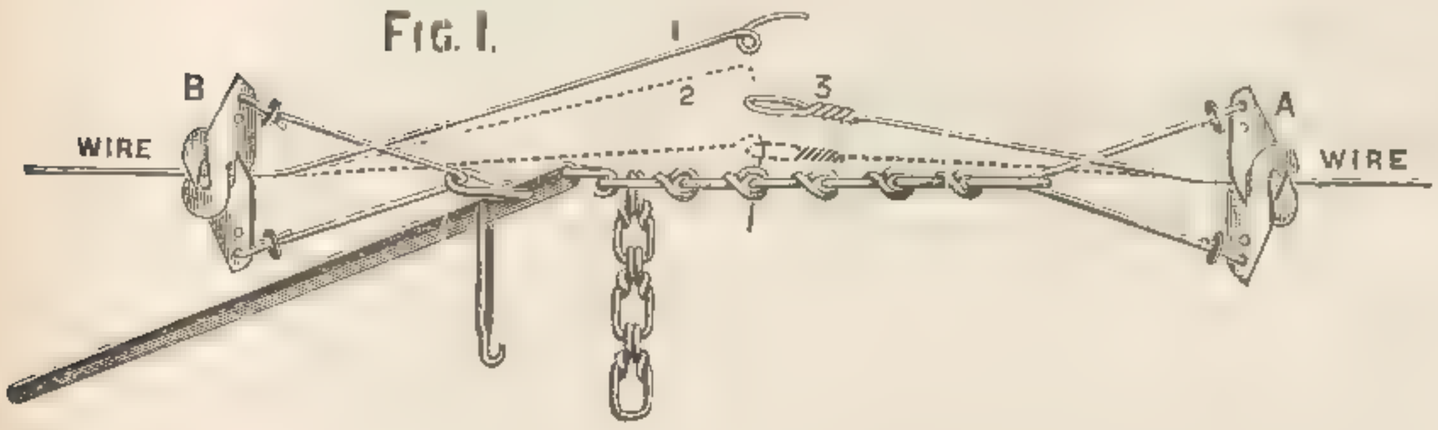


Galvanized and Bright, in 1 cwts.

¾ x 12, 1 x 10, 1¼ x 9, 1¼ x 8, 1½ x 8 G.

No. 8506

PAGE'S LEVER WIRE STRAINER



REPAIRING A BROKEN WIRE

This Tool is designed to strain any kind or size of wire, barbed, strand or plain, and can be used either at a straining post, whether bored with holes or not, or at any point along the wire

No. 8507

NETTING STAPLES

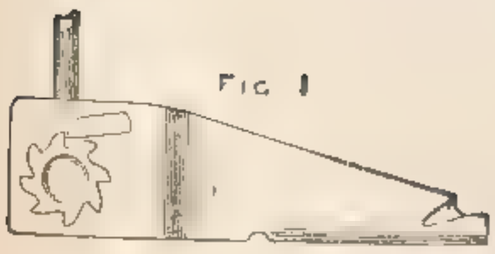
Galvanized and Bright (Slice Point)

In packets of 1 gross

½ x 16 ⅝ x 14 ¾ x 12 G.

No. 8508

THE "NORTON" WIRE STRAINER



Awarded First Prize Sydney Royal Agricultural Show

This (Norton) Wire Strainer can be used at a post, or to splice a broken wire

BAR IRON

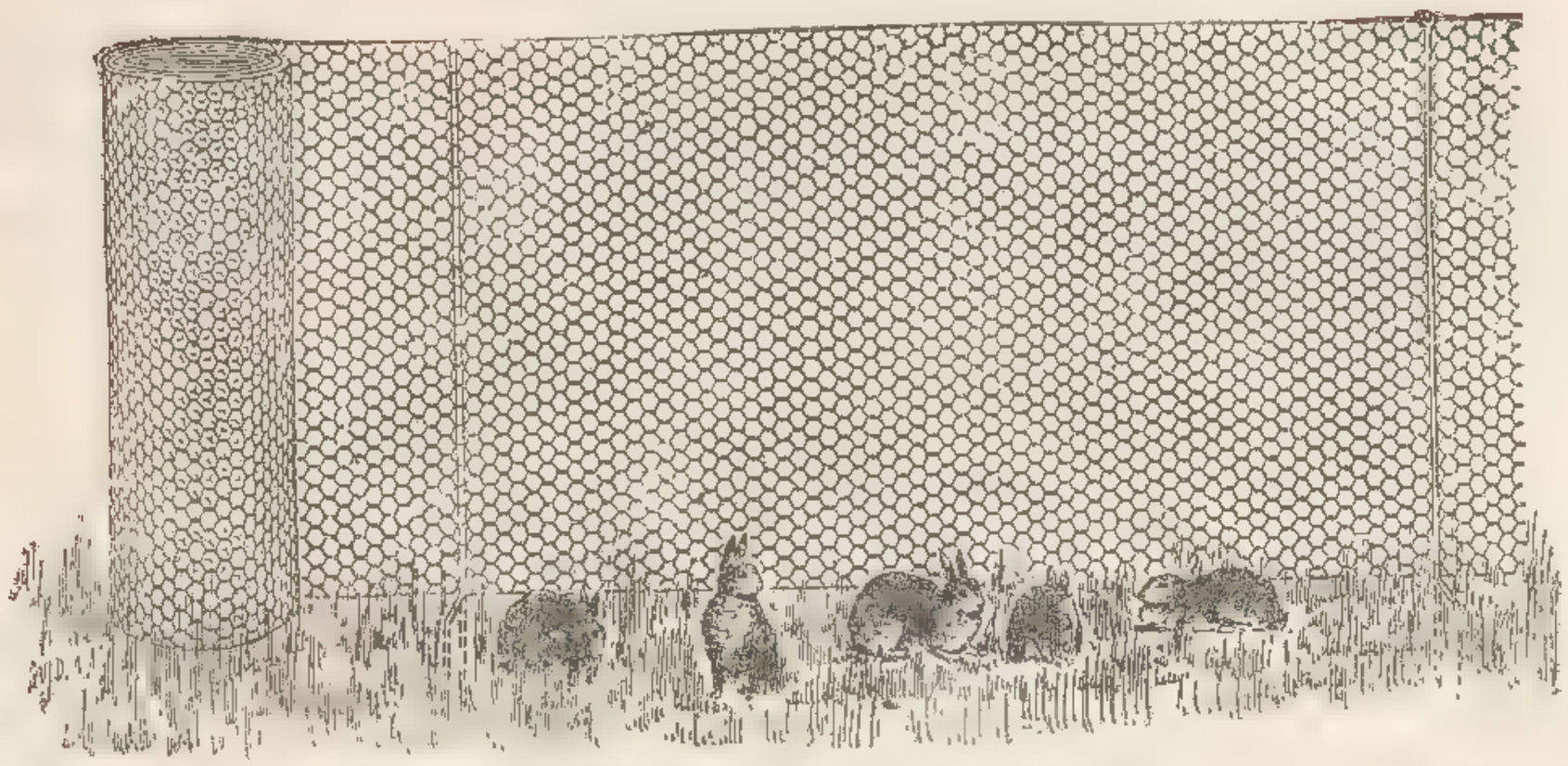
NETHERTON CROWN

(and other brands)

In FLAT, ROUND, SQUARE, HALF-ROUND, and SHOEING BARS

In all Sizes

GALVANIZED WIRE NETTING.



WHOLESALE PRICE LIST

(Subject to Fluctuations of the Market)

BEST PATENT COLONIAL MACHINE-MADE GALVANIZED WIRE NETTING

PRICES PER ROLL OF 50 YARDS

Mesh.	Gauge.	12-inch.	18-inch.	24-inch.	30-inch.	36-inch.	42-inch.	48-inch.	60-inch.	72-inch.
		£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
½-inch ...	22	0 13 3	0 19 11	1 6 6	1 13 2	1 19 9	2 6 5	2 13 0	3 6 4	..
,, ...	20	0 16 0	1 4 0	1 12 0	2 0 0	2 8 0	2 16 0	3 4 0	4 0 0	..
¾-inch ...	20	0 8 0	0 12 0	0 16 0	1 0 0	1 4 0	1 8 0	1 12 0	2 0 0	2 8 0
,, ...	19	0 10 3	0 15 5	1 0 6	1 5 8	1 10 9	1 15 11	2 1 0	2 11 4	3 1 6
1-inch ...	20	0 6 5	0 9 7	0 12 9	0 16 0	0 19 2	1 2 4	1 5 6	...	..
,, ...	19	0 7 3	0 10 11	0 14 6	0 18 2	1 1 9	1 5 5	1 9 0	...	...
,, ...	18	0 8 9	0 13 2	0 17 6	1 1 11	1 6 3	1 10 8	1 15 0	..	...
1¼-inch ...	19	0 5 9	0 8 8	0 11 6	0 14 5	0 17 3	1 0 2	1 3 0	1 8 10	1 14 6
,, ...	18	0 7 0	0 10 6	0 14 0	0 17 6	1 1 0	1 4 6	1 8 0	1 15 0	2 2 0
,, ...	17	0 9 5	0 14 1	0 18 9	1 3 6	1 8 2	1 12 10	1 17 6	2 7 0	2 16 4
,, ...	16	0 12 6	0 18 9	1 5 0	1 11 3	1 17 6	2 3 9	2 10 0	3 2 6	.
1½-inch ...	19	0 4 9	0 7 2	0 9 6	0 11 11	0 14 3	0 16 8	0 19 0	1 3 9	1 8 6
,, ...	18	0 5 9	0 8 8	0 11 6	0 14 5	0 17 3	1 0 2	1 3 0	1 8 9	1 14 6
,, ...	17	0 7 3	0 10 11	0 14 6	0 18 2	1 1 9	1 5 5	1 9 0	1 16 3	2 3 6
,, ...	16	0 9 6	0 14 3	0 19 0	1 3 9	1 8 6	1 13 3	1 18 0	2 7 6	2 17 0
1⅝-inch ...	19	0 4 5	0 6 7	0 8 9	0 11 0	0 13 2	0 15 4	0 17 6	1 1 11	1 6 3
,, ...	18	0 5 5	0 8 1	0 10 9	0 13 6	0 16 2	0 18 10	1 1 6	1 6 11	1 12 3
,, ...	17	0 7 0	0 10 6	0 14 0	0 17 6	1 1 0	1 4 6	1 8 0	1 15 0	2 2 0
,, ..	16	0 8 9	0 13 2	0 17 6	1 1 11	1 6 3	1 10 8	1 15 0	2 3 9	2 12 6
2-inch ..	19	0 3 6	0 5 3	0 7 0	0 8 9	0 10 6	0 12 3	0 14 0	0 17 6	1 1 0
,, ...	18	0 4 5	0 6 7	0 8 9	0 11 0	0 13 2	0 15 4	0 17 6	1 1 11	1 6 3
,, ...	17	0 5 11	0 8 10	0 11 9	0 14 9	0 17 8	1 0 7	1 3 6	1 9 5	1 15 3
,, ...	16	0 7 6	0 11 3	0 15 0	0 18 9	1 2 6	1 6 3	1 10 0	1 17 6	2 5 0
,, ...	15	0 9 3	0 13 11	0 18 6	1 3 2	1 7 9	1 12 5	1 17 0	2 6 3	2 15 6
2½-inch ...	19	...	0 4 11	0 6 6	0 8 2	0 9 9	0 11 5	0 13 0	0 16 3	0 19 6
,, ...	18	...	0 6 3	0 8 3	0 10 4	0 12 5	0 14 6	0 16 6	1 0 8	1 4 9
,, ...	17	...	0 7 11	0 10 6	0 13 2	0 15 9	0 18 5	1 1 0	1 6 3	1 11 6
,, ...	16	...	0 10 2	0 13 6	0 16 11	1 0 3	1 3 8	1 7 0	1 13 9	2 0 6
3-inch ...	18	...	...	0 6 9	0 8 6	0 10 2	0 11 10	0 13 6	0 16 11	1 0 3
,, ...	17	...	...	0 8 9	0 11 0	0 13 2	0 15 4	0 17 6	1 1 11	1 6 3
,, ...	16	...	...	0 11 0	0 13 9	0 16 6	0 19 3	1 2 0	1 7 6	1 13 0
,, ...	15	...	...	0 13 0	0 16 3	0 19 6	1 2 9	1 6 0	1 12 6	1 19 0
,, ...	14	...	...	0 15 9	0 19 9	1 3 8	1 7 7	1 11 6	1 19 5	2 7 3
4-inch ...	16	..	...	0 8 0	0 10 0	0 12 0	0 14 0	0 16 0	1 0 0	1 4 0
,, ...	15	...	...	0 10 6	0 13 2	0 15 9	0 18 5	1 1 0	1 6 3	1 11 6
,, ..	14	...	...	0 12 6	0 15 8	0 18 9	1 1 11	1 5 0	1 11 3	1 17 6

SPECIAL QUOTATIONS FOR RABBIT PROOF NETTING IN MILE LOTS

ROPE

NEW ZEALAND FLAX, BEST MANILLA, AND SECOND QUALITY

AVERAGE WEIGHTS AND LENGTHS IN COILS

Size Circumference	Weight			Length
	cwt.	qrs.	lbs	
½ inch	0	0	13	150 Fathoms
¾ ,,	0	0	18	150 ,,
1 ,,	0	1	0	150 ,,
1¼ ,,	0	1	16	150 ,,
1½ ,,	0	2	14	150 ,,
1¾	0	2	24	125 ,,
2 ,,	0	3	14	125 ,,
2¼ ,,	1	0	17	120 ,,
2½	1	1	[illegible]	120 ,,
2¾	1	2	10	120 ,,
3 ,,	1	3	8	120 ,,
3½ ,,	2	[illegible]	4	120 ,,
3¾	2	3	4	120
4 ,,	3	1	7	120
4½ ,,	4	1	0	120 ,,
5 ,,	5	0	14	120 ,,
6 ,,	7	2	14	115 ,,

STEEL WIRE ROPES

BULLIVANT'S PATENT FLEXIBLE STEEL WIRE ROPE

GALVANIZED OR BLACK

Size Circumference	Weight per Fathom	Guaranteed Breaking Strain	Diameter of Sheave round which may be worked at slow speed
6 inch	33 lbs.	88 tons	36 inch
5 ,,	23½ ,,	64 ,,	30 ,,
4½ ,,	15 ,,	39 ,,	27 ,,
4 ,,	12 ,,	33 ,,	24 ,,
3½ ,,	9 ,,	26 ,,	21 ,,
3 ,,	7 ,,	18 ,,	18 ,,
2¾ ,,	5½ ,,	15 ,,	16½ ,,
2½ ,,	4½ ,,	12 ,,	15 ,,
2¼ ,,	3¾ ,,	9 ,,	13½ ,,
2 ,,	2¼ ,,	7 ,,	12 ,,
1¾ ,,	2 ,,	5½ ,,	10½ ,,
1½ ,,	1¾ ,,	4 ,,	9 ,,
1¼ ,,	1 ,,	2½ ,,	7½ ,,
1 ,,	¾ ,,	1¾ ,,	6 ,,
—	Weight per 100 ft.	—	—
¾ ,,	6·5 lbs.	2160 lbs.	4½ ,,
⅝ ,,	4·5 ,,	1800 ,,	3¾ ,,
½ ,,	3·25 ,,	1580 ,,	3 ,,
¼ ,,	2·75 ,,	1400 ,,	2¼ ,,

HAULING OR MINING ROPE

BEST SELECTED PATENT CRUCIBLE STEEL WIRE

Size Circumference	Weight per Fathom	Guaranteed Breaking Strain	Diameter of Sheave round which may be worked at slow speed
4½ inch	16 lbs.	50 tons	Sheaves or Barrels should be about 30 times the circumference of the Rope
3½ ,,	12 ,,	33 ,,	
3 ,,	7 ,,	20 ,,	
2½ ,,	6 ,,	16 ,,	
2¼ ,,	5 ,,	14 ,,	
2 ,,	4 ,,	12 ,,	
1¾ ,,	3 ,,	9 ,,	
1½ ,,	2 ,,	7½ ,,	
1¼ ,,	1½ ,,	4 ,,	

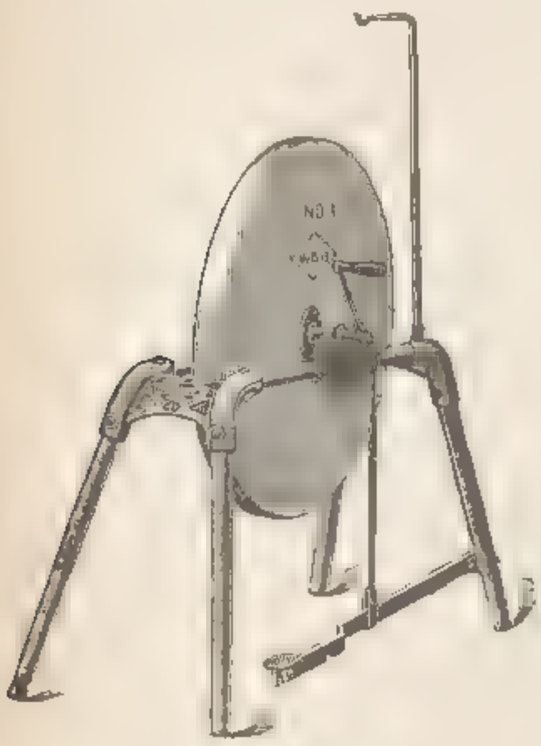
GRINDSTONES

No. 8509

10 12 14 16 18 20 22 24 26 28 30 32 34 36 inch.

No. 8510

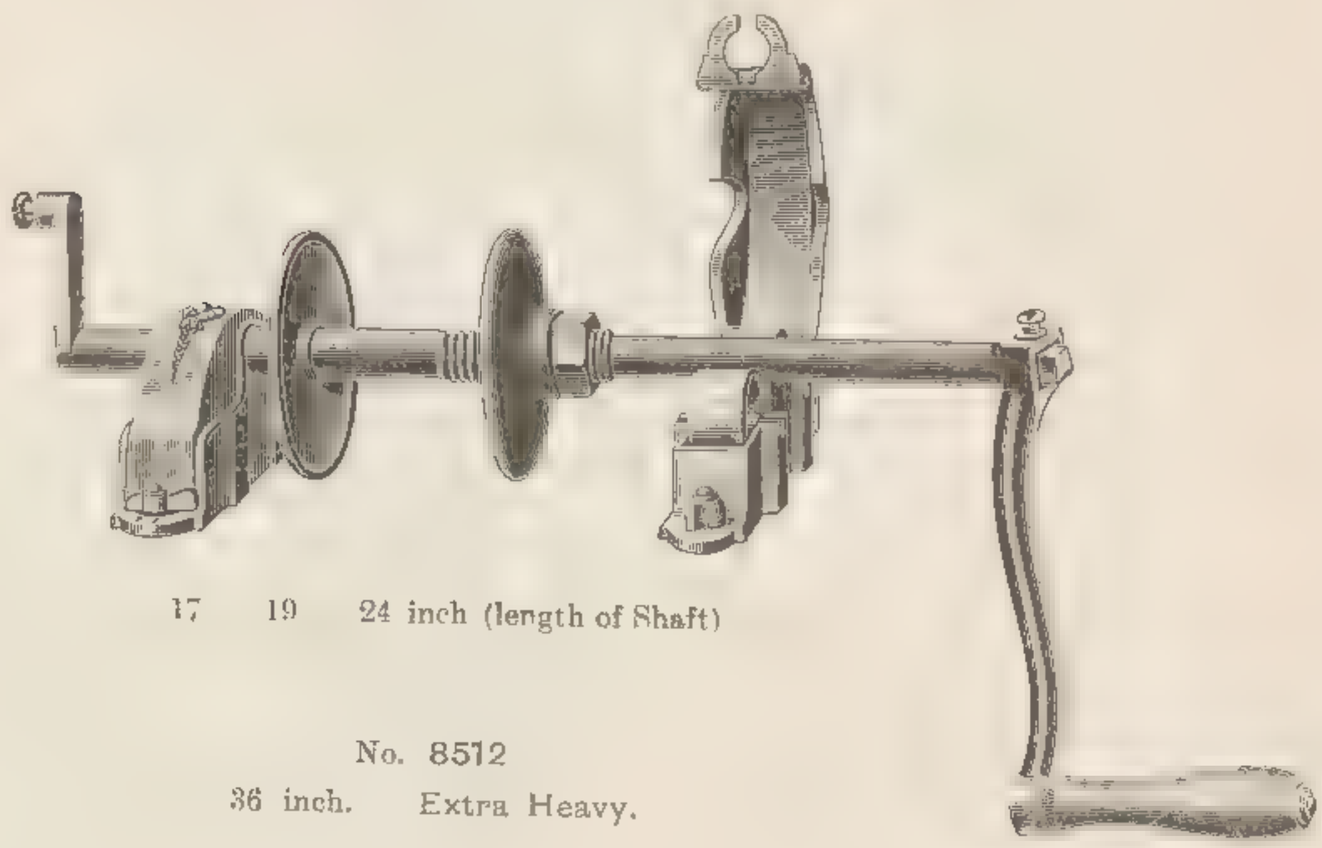
GRINDSTONE FRAMES



No 2

No. 8511

GRINDSTONE FITTINGS, JAPANNED (incased rollers)



17 19 24 inch (length of Shaft)

No. 8512

36 inch. Extra Heavy.

No. 8513

STORE TRUCKS

No. 00 0 1 2 3

Also

No. 8514

SAMSON TRUCKS

No. 3 2 1

No. 8517

TROUGHING

In 6 ft. lengths.

Curved and Punched complete with Bolt Fastenings, each length apart.

Made of 72×30 inch black iron.

About 15 inch diameter and 10 inch deep

12 14 16 18 20 gauge.

SHEEP TROUGHING

Black or Galvanized.

30 × 18 × 10 inch.
36 × 18 × 12 "

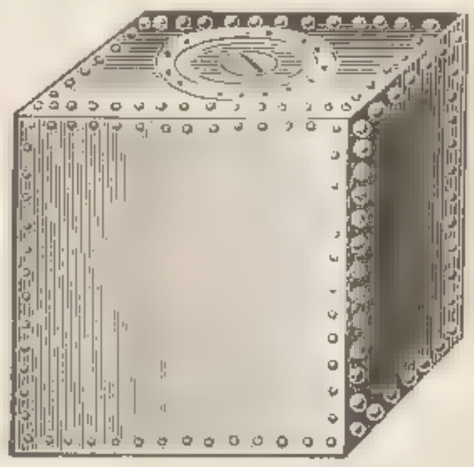
In 14 16 18 20 gauge.

Stop Ends, Band with or without Stays

No. 8515

SQUARE IRON TANKS

Black or Galvanized.



100 200 400 galls.

Also

No. 8516

ROUND GALVANIZED TANKS

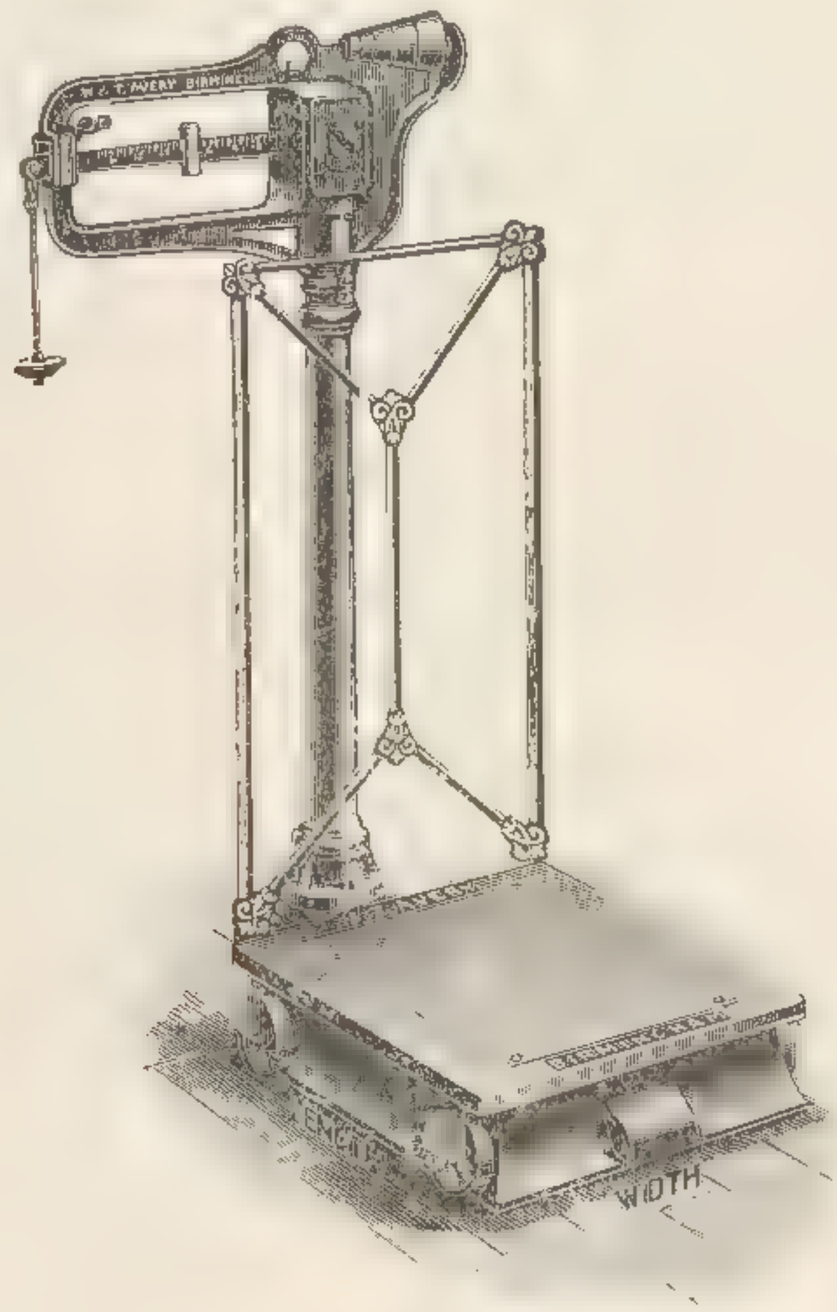
Corrugated or Plain.

All sizes made to order.

WEIGHING MACHINES

No. 8518

AVERY'S COLONIAL PATTERN WEIGHING MACHINE

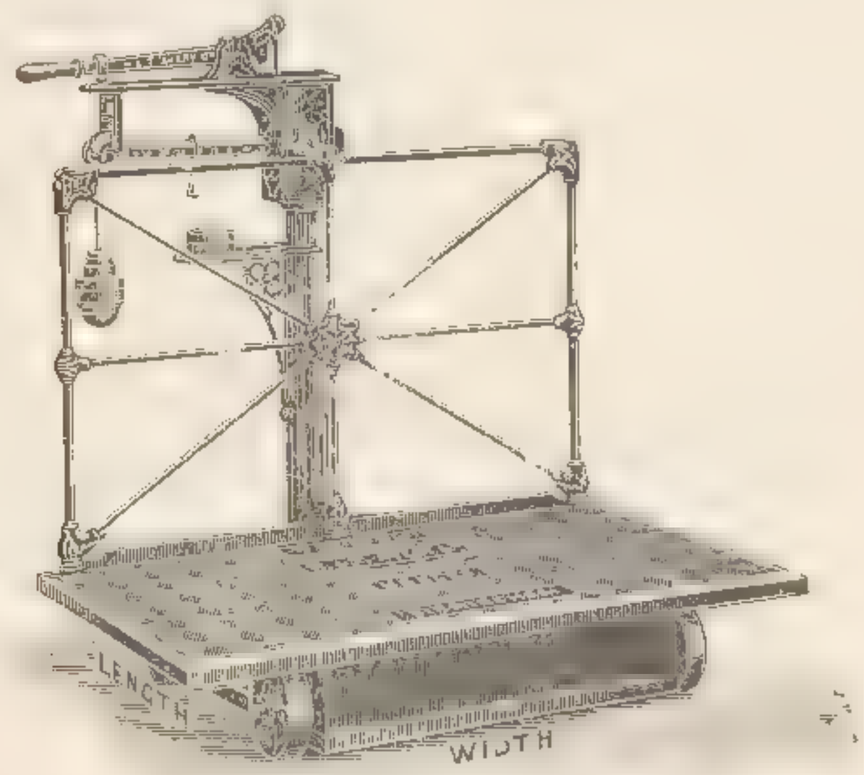


400 lbs., or 4 cwt.
Suitable for Butter Factories.

No. 8519

AVERY'S PLATFORM WEIGHING MACHINE

With Large Platforms (Cwts. and Centals).

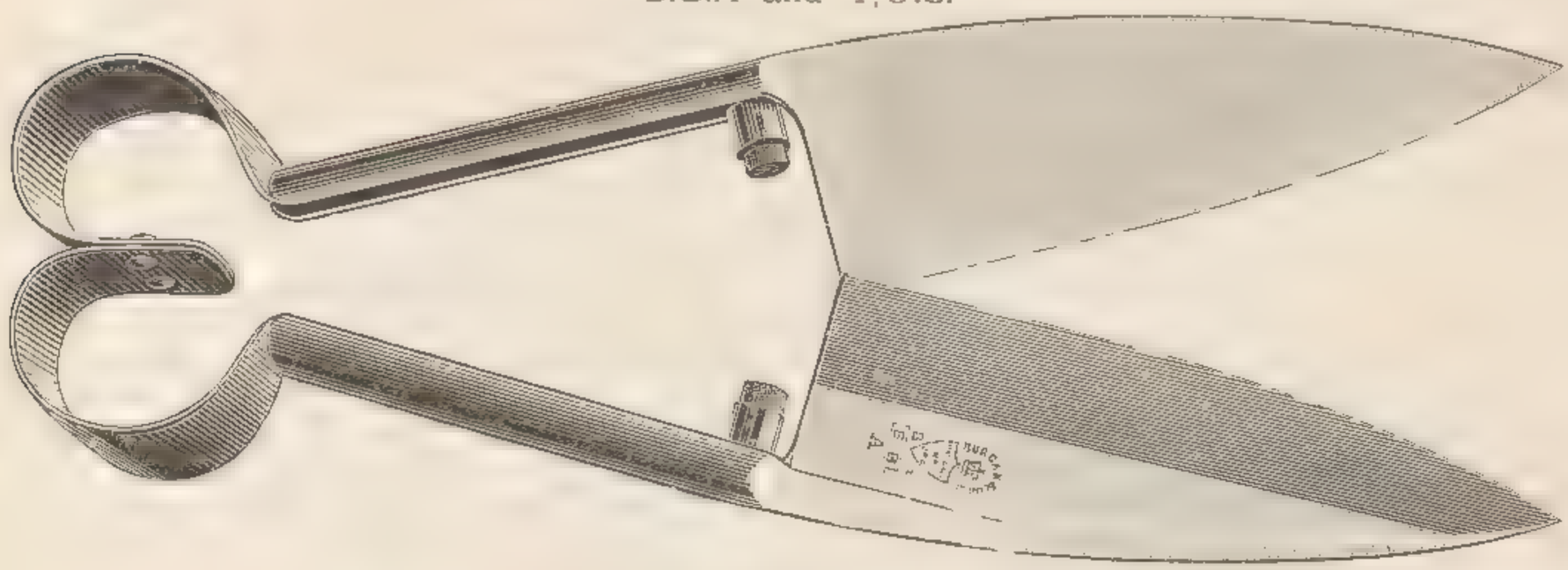


	3	4	5	7	10	20	cwts.
To weigh	4	5	6	8	11	21	"

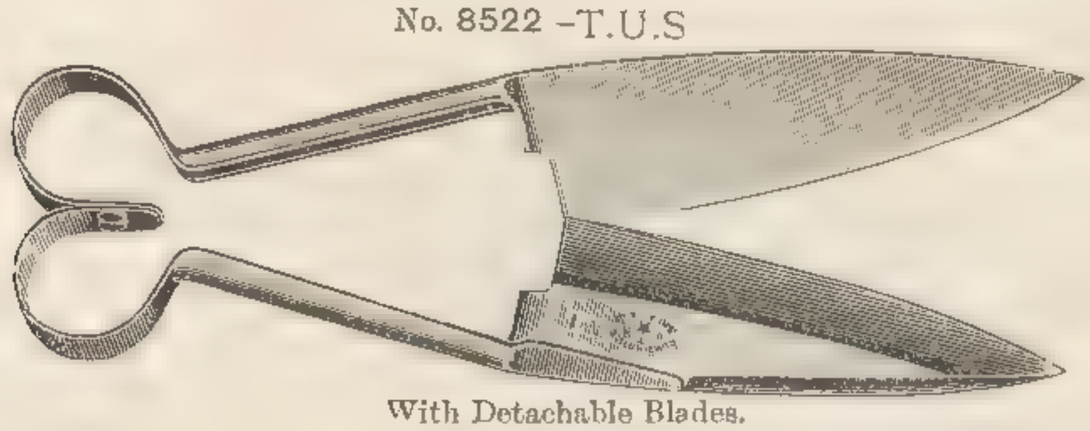
Size of Platform, 19 × 23, 22 × 22, 22 × 26, 30 × 40, 32 × 50, 38 × 57 inches.

SHEEP SHEARS, SHARPENING STONES, ETC.

No. 8520 No. 8521
B.B.A and T.U.S.

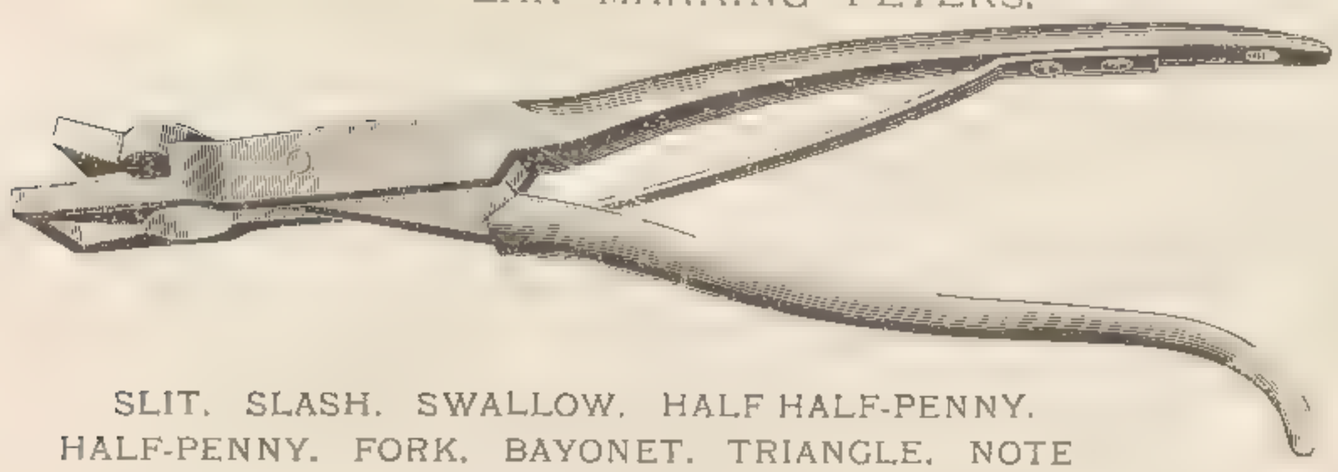


No. 8522 –T.U.S



With Detachable Blades.

No. 8523—EAR MARKING PLYERS.



SLIT. SLASH. SWALLOW. HALF HALF-PENNY.
HALF-PENNY. FORK. BAYONET. TRIANGLE. NOTE
ROUND HOLE, DOUBLE SWALLOW. THISTLE. SHEAR.
CLUB. OVAL HOLE

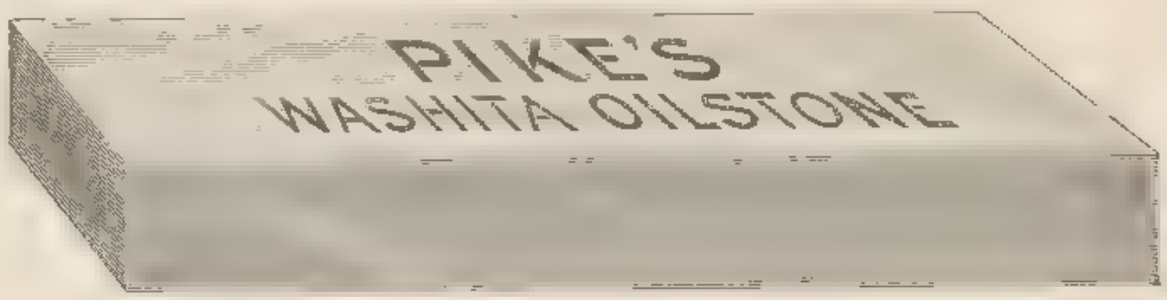
OIL AND SHARPENING STONES

No. 8524
TURKEY STONES (Turkey Brand)

No. 8525
SHEARING STONES (Union Brand)
Put in Boxes of One Dozen Stones.
Size of each Stone 8×2×⅞ inch.

No. 8529
MUDGEE STONES

No. 8526—WASHITA OIL STONES



WASHITA AND TURKEY SLIPS
Put up in Boxes of One Dozen Stones.

No. 8527—WASHITA No. 8528 TURKEY

BINDER AND SEAMING TWINES

SEAMING TWINE

In Bundles of 1 doz. lbs.

RED CROSS BRAND

In Bales of 10 doz. lbs.

No. 8530	No 8531	No. 8532	No. 8533	No. 8534
M.X. 5 ply only	F.M. 5 ply only	F.X. 3 and 5 ply	M.X. 5 ply only	E.C. 5 ply only
		Special Good Value	Special Good Value	

WRITE FOR SAMPLES

No. 8535

FLEECE TWINE

In Bundles of 1 doz. lbs.

No. 8536

BINDER TWINE

In all qualities

No. 8537

THATCHING CORD

Tarred in 1 lb Hanks

BEST VALUE.

WOOLPACKS, CORN SACKS, ETC.

No. 8538

PLOUGH REINS

Complete with American
Snap Hooks
Jute, Russian Hemp, Cotton

No. 8539

PLOUGH REIN CORD

Scotch Plough Cord
¾ 1 1¼ inch Circum.
In 14 lb. Coils

No. 8540

ENGINE PACKING

Flax, Jute, Tuck's Patent,
Asbestos

No. 8541

CORN SACKS

In Bales of 250

No. 8542

CHAFF BAGS

In Bales of 600

No. 8543

WOOL PACKS

In Bales of 50 each

Size 32 × 22in. 11¼ 11½ 11¾ 12lbs. per pack
With 2 in. Blue Stripe
Loose Tops turned inside out

No. 8544

COTTON WASTE

In Bales of 5 cwt.

No. 8545

MACHINERY OIL

In 1 pt., 1 qt., 2 qt., 1 gall. and 4 gall. Tins
8 gall. Cases

No. 8546

SHEEP DIP

ALL BRANDS INCLUDING "INVICTA"

We can specially recommend "INVICTA" Sheep Dip. The component parts are the same as the best known and most used Dip, but the slight difference in the Chemical Composition will add much to the Lustre and Growth of the Wool

As the Price is considerably below that quoted by any other maker, we would ask you to give it a fair trial.

"PACKED IN HANDY PARCELS IN CASES."

No. 8547

BLUE STONE

No. 8548

RADDLE (Red and Blue)

In 112 or 28 lbs. Boxes.

No. 8549

TATTOO OIL (Black, Blue, or Red)

In 1 or 5 Gallon Drums.

PITCH

No. 8550

BEST STOCKHOLM

In 2 4 7 14 lbs. Tins.

TAR

No. 8551

BEST STOCKHOLM

Scimitar Brand.

No. 8552

MORRISON'S

In 1 and 2 lbs. Tins.

No. 8553

COAL TAR

No. 8554

MACHINERY OIL

In 1 Pt. 1 Qt. 2 Qt. 1 Gal. 2 Gal. 4 Gal. Tins.

No. 8555

WOOL PRESERVING OIL

In 4 Gal. Tins.

FOOT ROT SHEARS

No 8556

10 inch.

No. 8557

8½ inch.

No. 8558

8½ inch.

KNIVES

No. 8559
Castrating.

No. 8560
Foot Rot.

Western, &c.

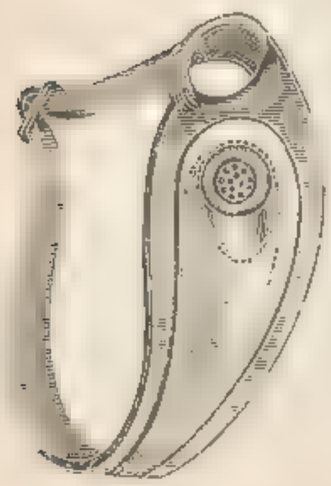
In Johnson's, Rodgers, Harrison Bros & Howson's, etc.

No. 8561
CASTRATING CLAMS

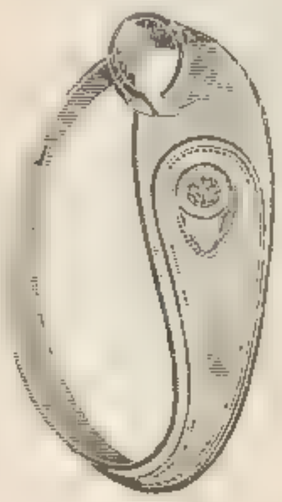
Nickel-plated.

PALMS (Sailors' and Roping)

No. 8562



No. 8563

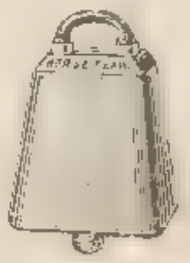


No. 8564

BELLS

No. 8565
Sheep

No. 8566
Horse (light)



No. 8568 PACKING NEEDLES
"Best Forged Cast Steel"

3½ 4 5 6 7 8 9 inch.

No. 8567 TEXAS CATTLE BELLS

Size	7 3/16	6⅝	6⅛	5¾	5⅛	4½	4⅛	3½	2⅞	2¼ inch.
Nos.	00	0	1	2	3	4	5	6	7	8

No. 8569
C.S. VETERINARY SPEYING NEEDLES

AXES

No. 8570

THE "MODEL" AXE

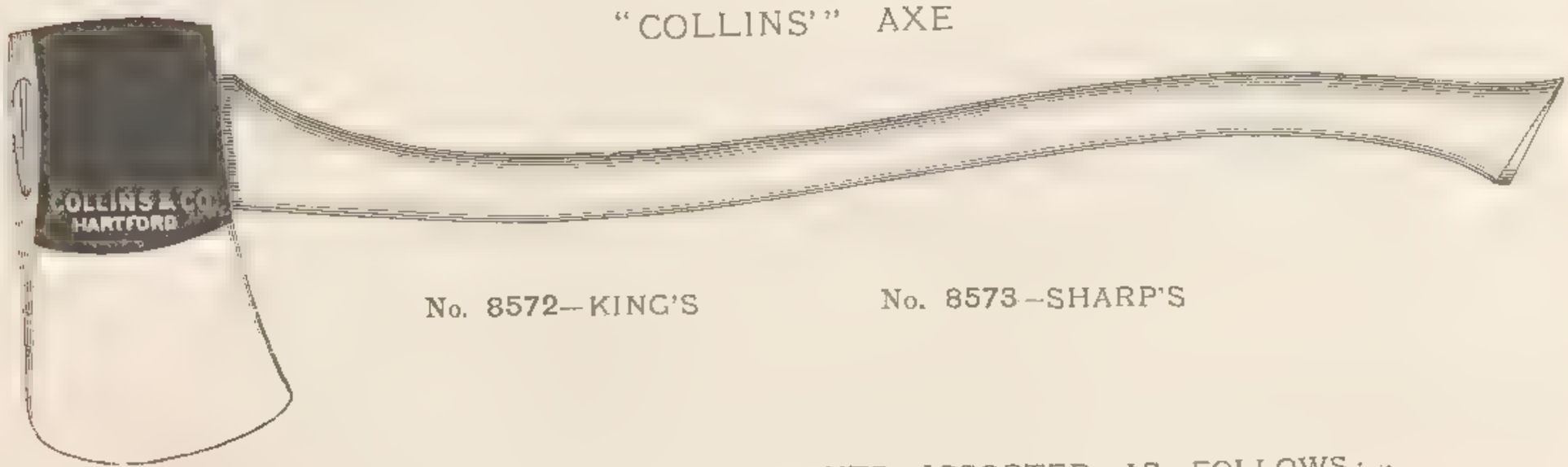
"MADE IN CANADA"

IN CASES OF ONE DOZEN. WEIGHTS ASSORTED AS FOLLOWS:—

$3\frac{1}{2}$ to $4\frac{1}{2}$ lbs. 4 to 5 lbs $4\frac{1}{4}$ to $5\frac{1}{4}$ lbs. $4\frac{1}{2}$ to 6 lbs. 5 to 7 lbs. 6 to 8 lbs.

No. 8571

"COLLINS'" AXE



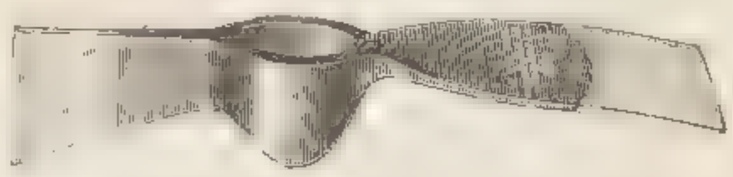
No. 8572—KING'S No. 8573—SHARP'S

IN CASES OF ONE DOZEN. WEIGHTS ASSORTED AS FOLLOWS:—

$3\frac{1}{2}$ to $4\frac{1}{2}$ lbs. 4 to 5 lbs. $4\frac{1}{4}$ to $5\frac{1}{4}$ lbs. $4\frac{1}{2}$ to 6 lbs. 5 to 7 lbs. 6 to 8 lbs

MATTOCKS

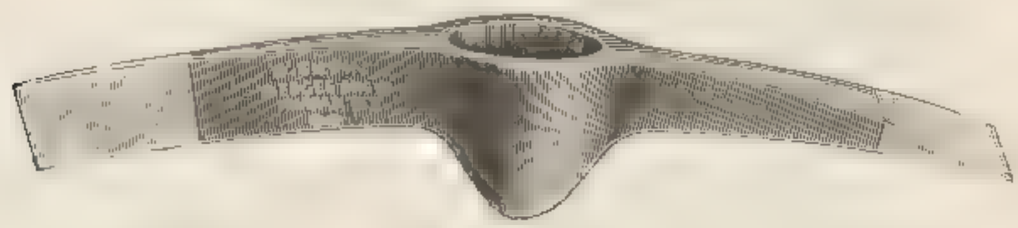
"GILPIN'S" LONG AND SHORT CUTTER MATTOCKS



No. 8574 – Long Cutter.
No. 8575 – Short Cutter.

No. 8576

"GILPIN'S" JAPANNED GRUBBING MATTOCK



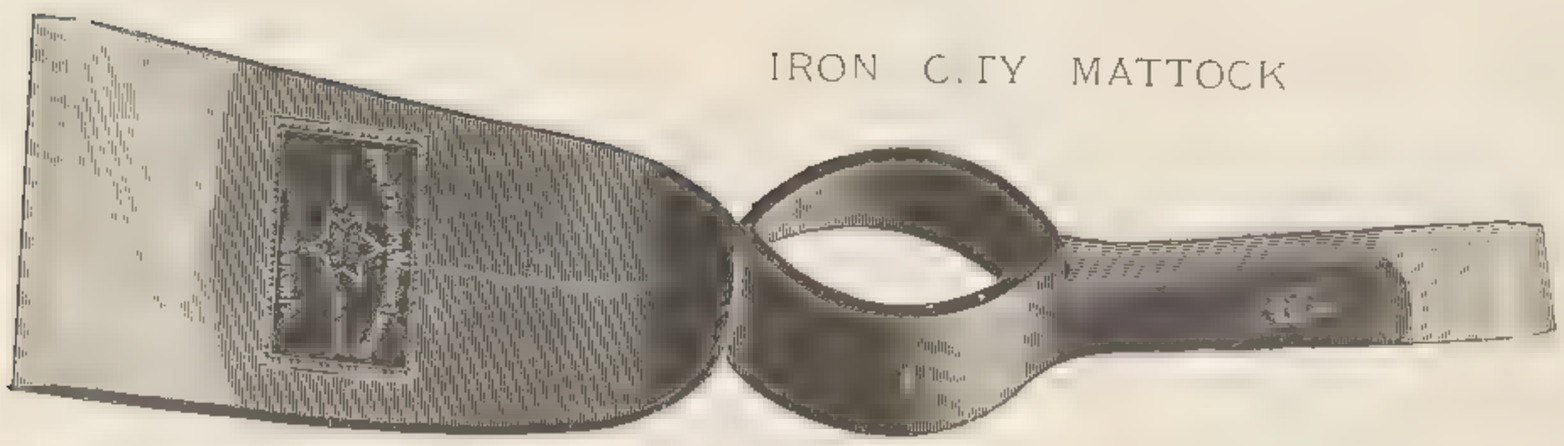
English Pattern.

No. 8577

IRON CITY MATTOCK

Pick Cutter

IRON CITY MATTOCK

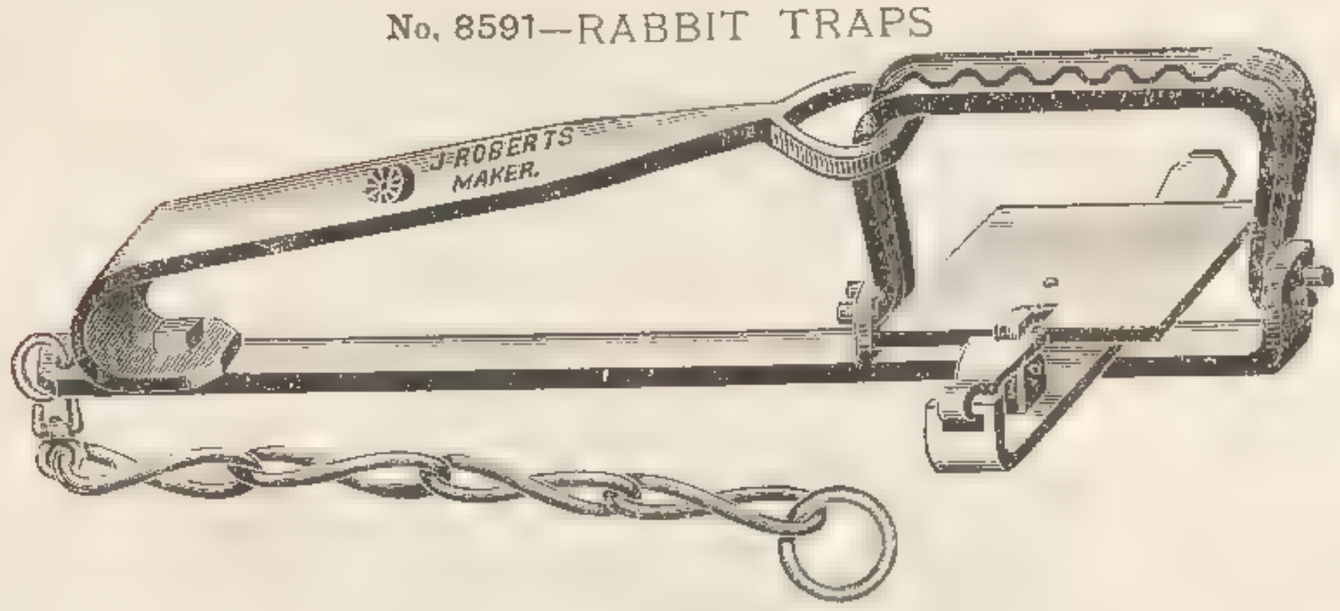


No. 8578 Long Cutter.
No. 8590 Short "

RABBIT AND VERMIN TRAPS

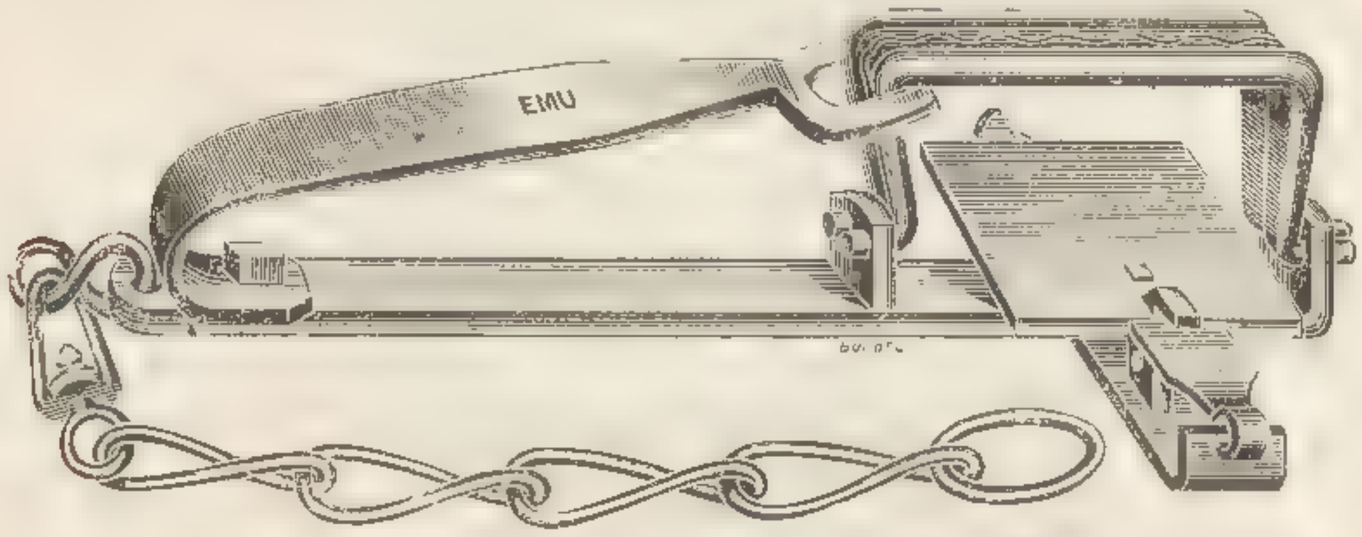
RED CROSS BRAND

No. 8591—RABBIT TRAPS



With or Without Chains.

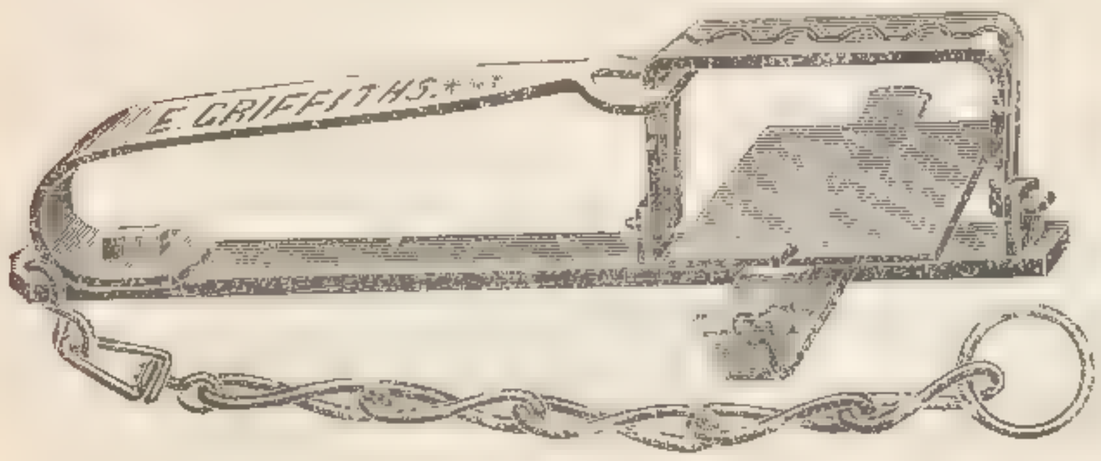
No. 8592—"EMU" BRAND (Guaranteed Equal to Sterling or Moa)



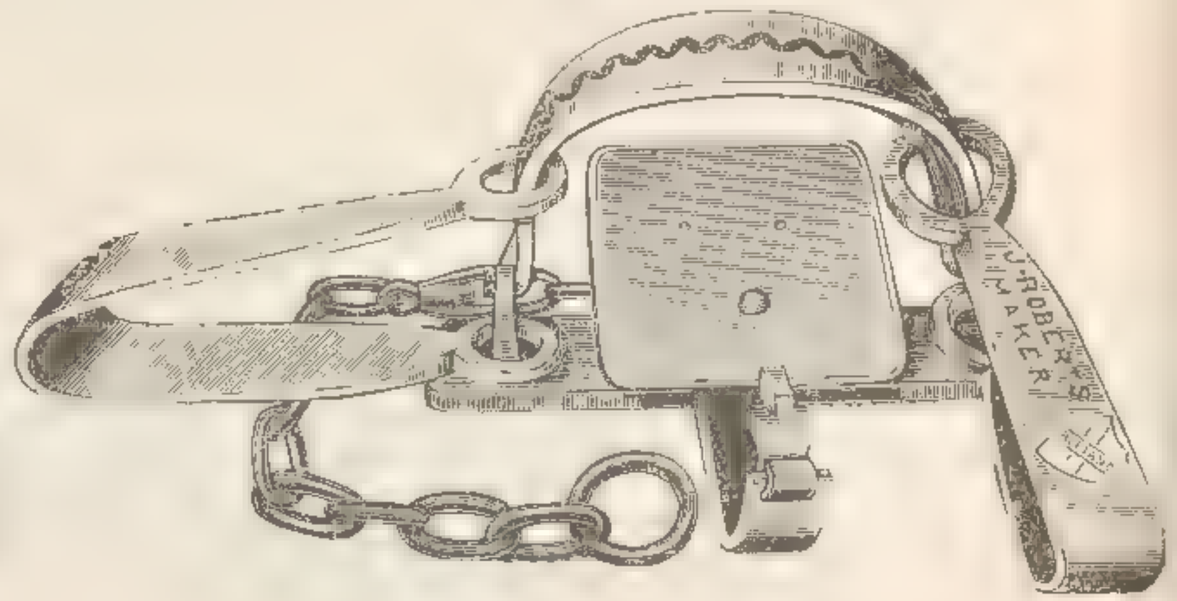
With Extra Strong Chains.

VERMIN TRAPS (With Chains)

No. 8593 -RABBIT TRAPS, GRIFFITH'S



With or Without Chains.



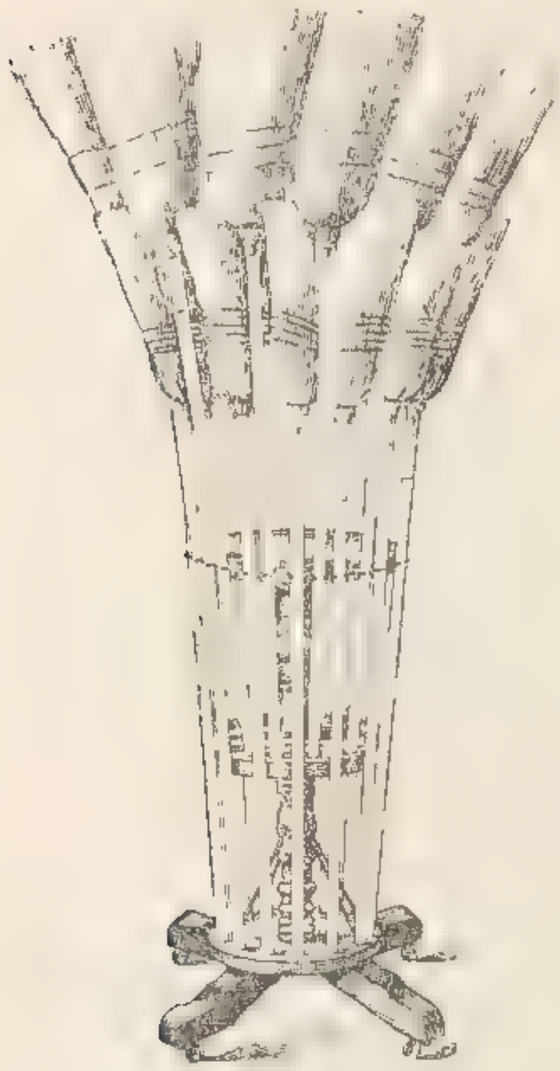
With Single or Double Spring.

No. 8594—SINGLE SPRING
5 6 7 8 9 inch.

No. 8595—DOUBLE SPRING
8 9 10 inch.

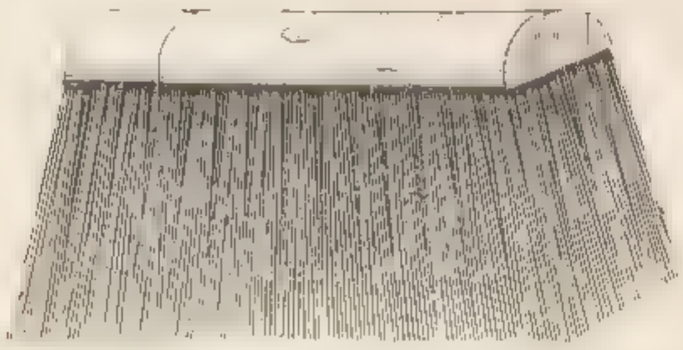
BROOMS

No. 8596—MILLET BROOMS



Best Value in all Qualities

No. 8597
BASS, OR CANE AND BASS

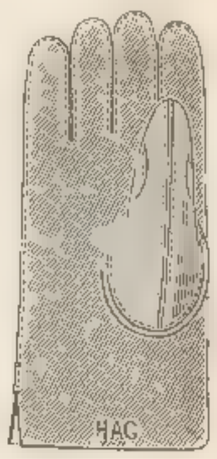


Handled or Unhandled

No. 8601
RAIN GAUGES

Japanned with Brass Rim.

HARVESTING GLOVES



No. 8602 —With Gauntlets
No. 8603—Without do.

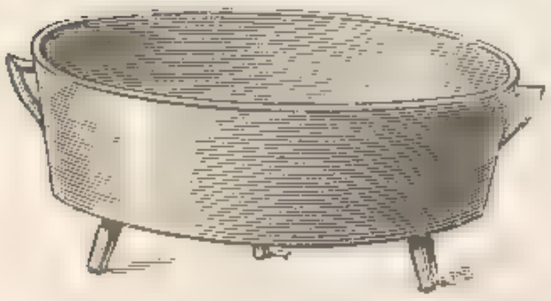
No. 8599 -STENCILS

All descriptions cut to order.

No. 8600—STENCIL INK
In Cakes.

No. 8605 CAMP OVENS

FLAT COVERS.

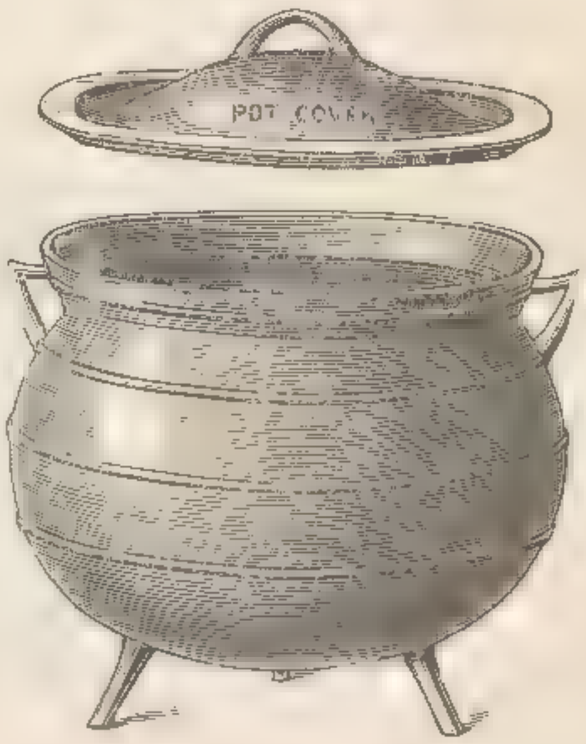


10 11 12 13 14 15 16 17 18 20 22 inch
Weight about 10, 12, 15, 18, 20, 23, 28, 34, 37, 42, 64 lbs. each, with Lid.

No. 8598
BRANDS

FOR
SHEEP, CATTLE,
AND HORSES
Any LETTER, NUMBER,
or DESIGN made to order.
IRON or COPPER

No. 8604
THREE LEGGED POTS



All Sizes from 1½ to 12 Gallons.

ENGLISH AXLES

No. 8606

PATENT MAIL AXLES

Brass Caps

1⅛ 1¼ 1⅜ 1½ 1⅝ 1¾ 2 inch.

No. 8607

PATENT MAIL AXLES, SQUARE BEDS

With Plated Caps and Small Flange

1⅛ 1¼ inch

No. 6502A

Cranked do. do.

No. 8608

PATENT MAIL AXLES "FLAPPED"

1⅛ 1¼ 1⅜ 1½ 1⅝ 1¾ 2 inch

No. 8609

COLLINGE'S PATENT AXLES

Round or Square Beds, Brass Caps

1⅛ 1¼ 1⅜ 1½ inch.

(Plated Caps Extra)

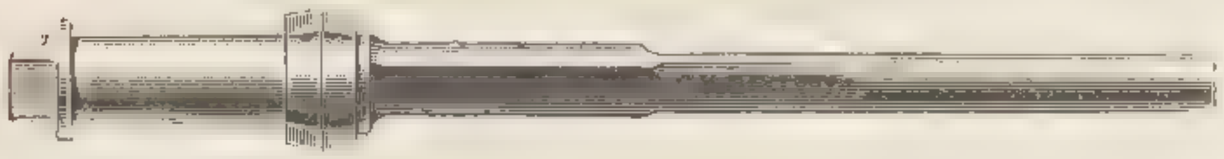
No. 8610

ENGLISH NUT END AXLES, Round Bed, fitted with Carron Boxes and Lynch Pins

1⅛ 1⅜ 1½ 1¾ 2 2¼ inch.

No. 8611

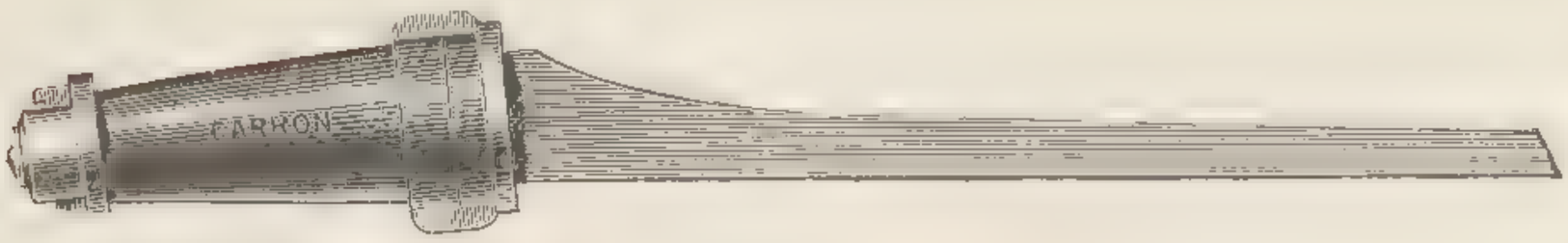
GILPIN'S NUT END AXLES, Chilled Boxes



All Sizes

No. 8612

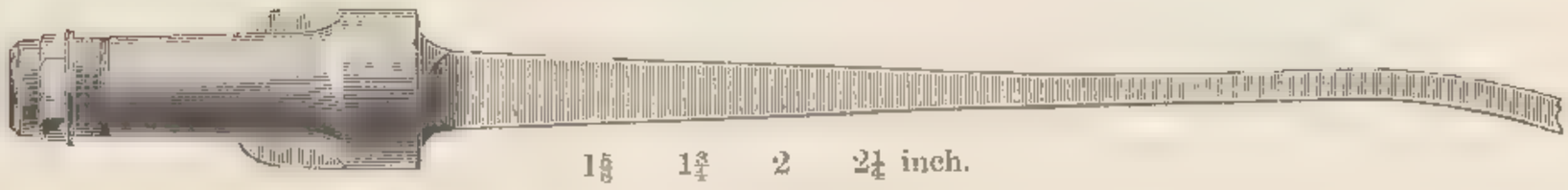
GILPIN'S AUSTRALIAN DRAY AXLES



All sizes.

No. 8613

DRABBLE AXLES

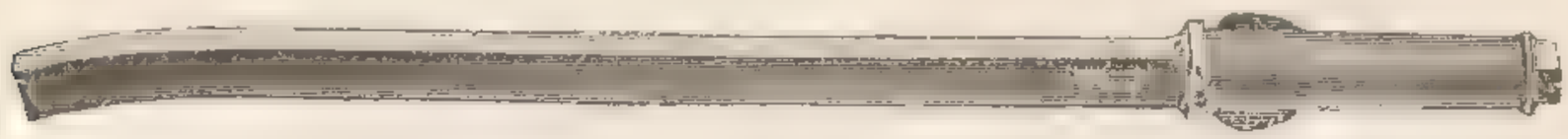


1⅝ 1¾ 2 2¼ inch.

No. 8614

AMERICAN HALF PATENT

ROUND OR SQUARE BED, SINGLE AND DOUBLE COLLAR, IRON OR STEEL

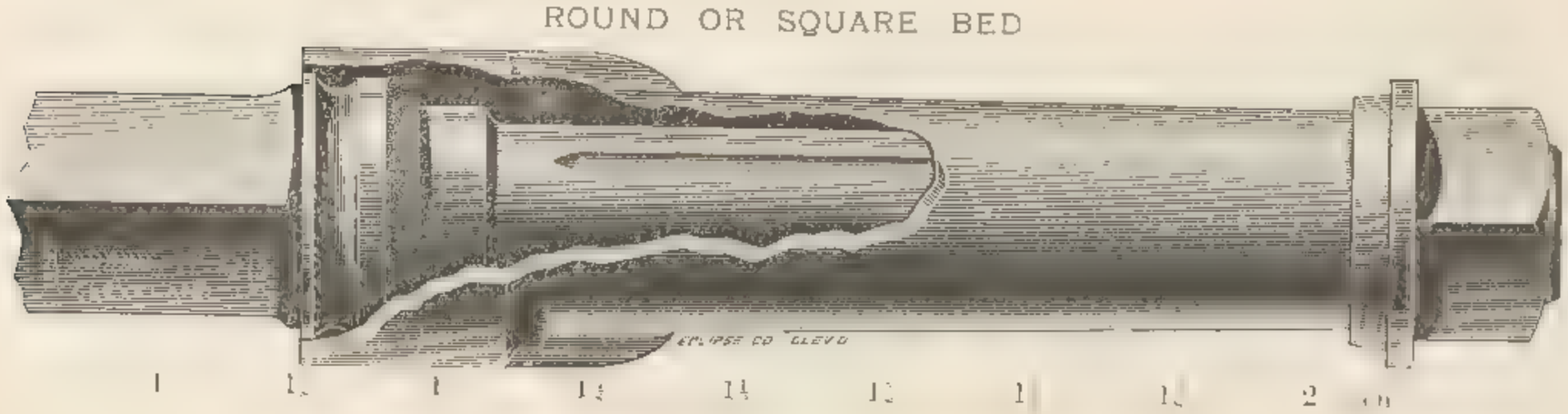


1 1 1 1 1 1 1 2 inch.

No. 8615

AMERICAN NUT END AXLE

ROUND OR SQUARE BED

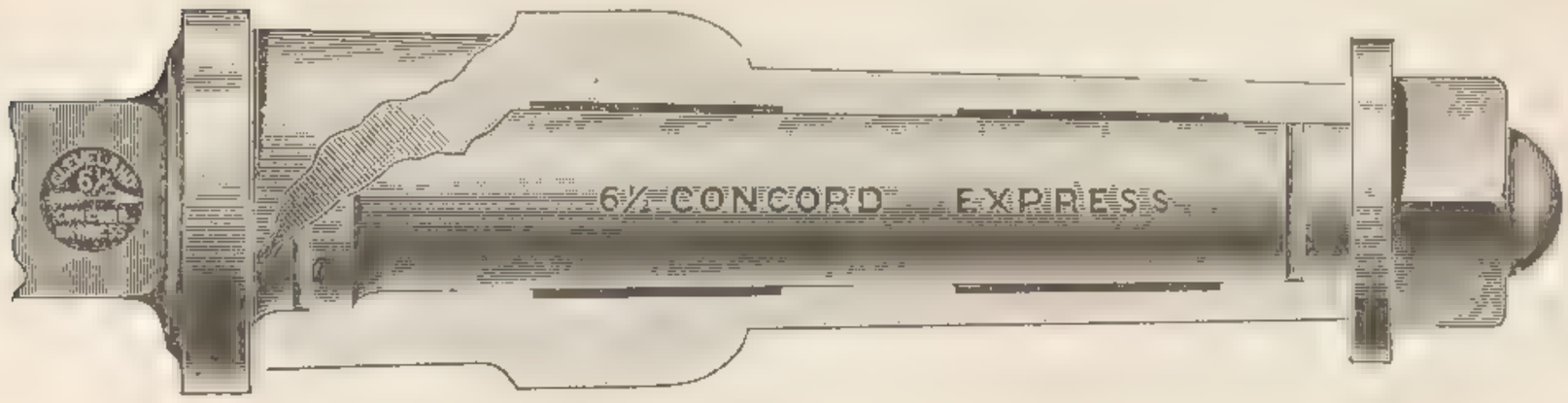


1 1 1 1 1 1 1 1 2 inch

No. 8616

AMERICAN NUT END AXLE

ROUND BED, SOLID COLLAR, CONCORD EXPRESS

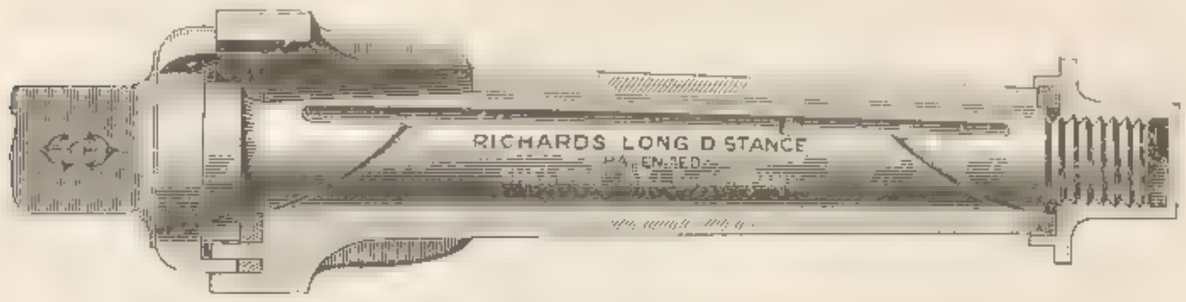


1 1 1 1 2 inch

No. 8617

AMERICAN AXLE, RICHARDS' "LONG DISTANCE"

SQUARE OR ROUND BED, SINGLE NUT



1 1¼ inch.

No 8618

AMERICAN AXLE, RICHARDS' "LONG DISTANCE"

SQUARE OR ROUND BEDS, WITH PLATED DOUBLE NUTS.

1⅛ 1¼ inch.

No. 8619

ALSO LEE & PORTERS' 2,500 MILE

AXLES

TWO HORSES DO THE WORK OF FOUR

The Saving effected under these Conditions Pays 500 to 1000 per cent. per annum on the Investment in the Axles.

No. 8620

GUARANTEED FOR TWO YEARS, WILL LAST TWENTY.

50 PER CENT. REDUCTION OF DRAFT

By increasing the Load 25 to 50% INCREASED EARNING CAPACITY of the Wagon is apparent.

When the Wagon cannot accommodate a large load, the Draft on horses is Reduced 50%, therefore they get over the ground faster and remain in better physical condition.

RECEIVED

HIGHEST AWARD AT THE PAN AMERICAN EXPOSITION FOR THE BEST ANTI-FRICTION AXLE.

WARRANTY.

If, at the end of Six Months from date of purchase you are not satisfied with the working of the TIMKEN ROLLER BEARING AXLES, and if we cannot make them work satisfactorily we will refund amount paid to us for same. Axles to be returned to us.

If within two years from date of purchase, any part of TIMKEN ROLLER BEARING AXLES break, because of defective material or workmanship, we will replace such part Free of Charge.

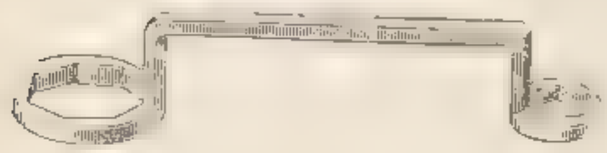
W. S. FRIEND & Co., 113, YORK STREET, SYDNEY

SOLE AGENTS FOR MANUFACTURERS.

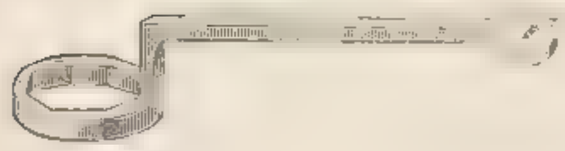
AXLE BOXES, SPRINGS, ETC.

WRENCHES

No. 8621
COLLINGE'S AXLE WRENCHES

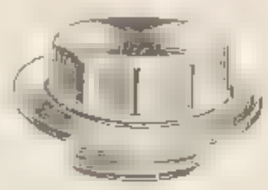


No. 8622
MAIL AXLE WRENCHES

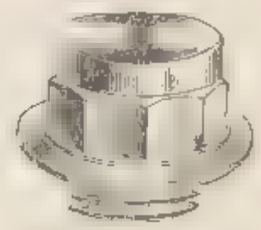


AXLE CAPS

No. 8623
MAIL PATENT



No. 8624
COLLINGE'S



Also for common Nut, and Half Patent Axles

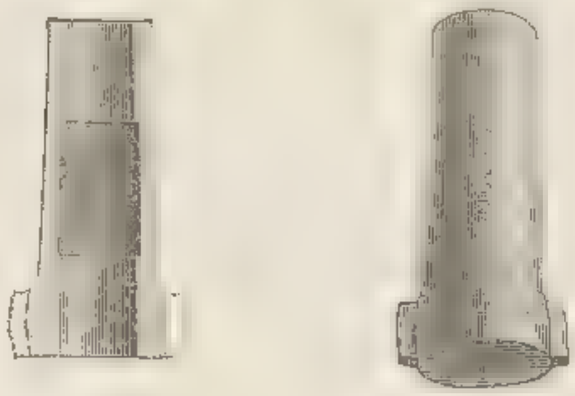
No. 8625 AXLE BOLTS

AXLE BOXES

No. 8626
MAIL PATENT

1⅛ 1¼ 1⅜ 1½ 1⅝ 1¾ 1⅞ 2 in.

No. 8627
CARRON

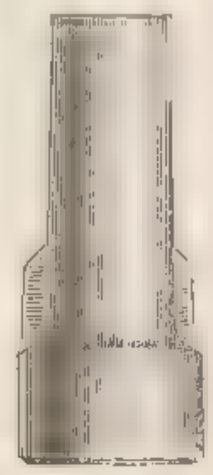


All Sizes.

No. 8628
COMMON NUT

1 1⅛ 1¼ 1⅜ 1½ 1¾ 2 in.

No. 8629
COLLINGE'S

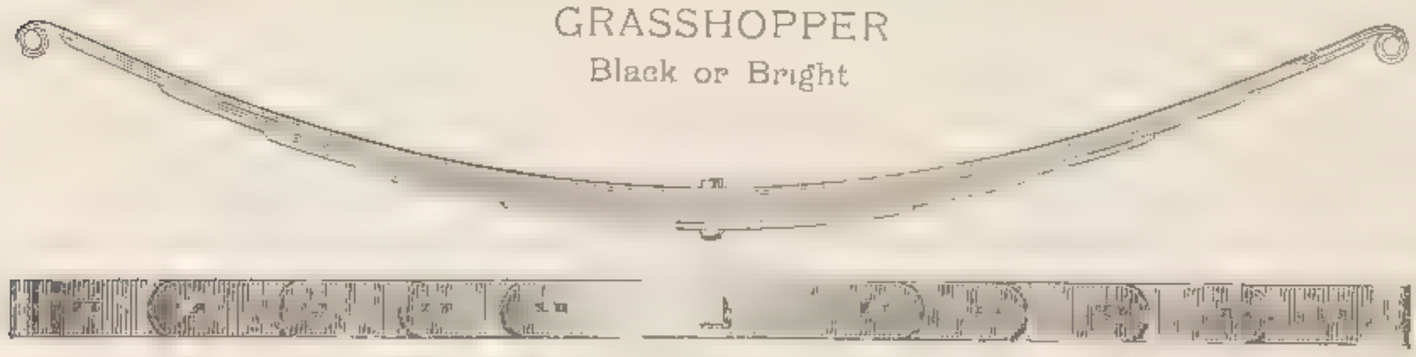


1 1⅛ 1¼ 1⅜ 1½ 1⅝ in.

No. 8630
BOXES FOR AMERICAN HALF PATENT AXLES
1 1⅛ 1¼ 1⅜ 1½ 1⅝ 1¾ 2 inch.

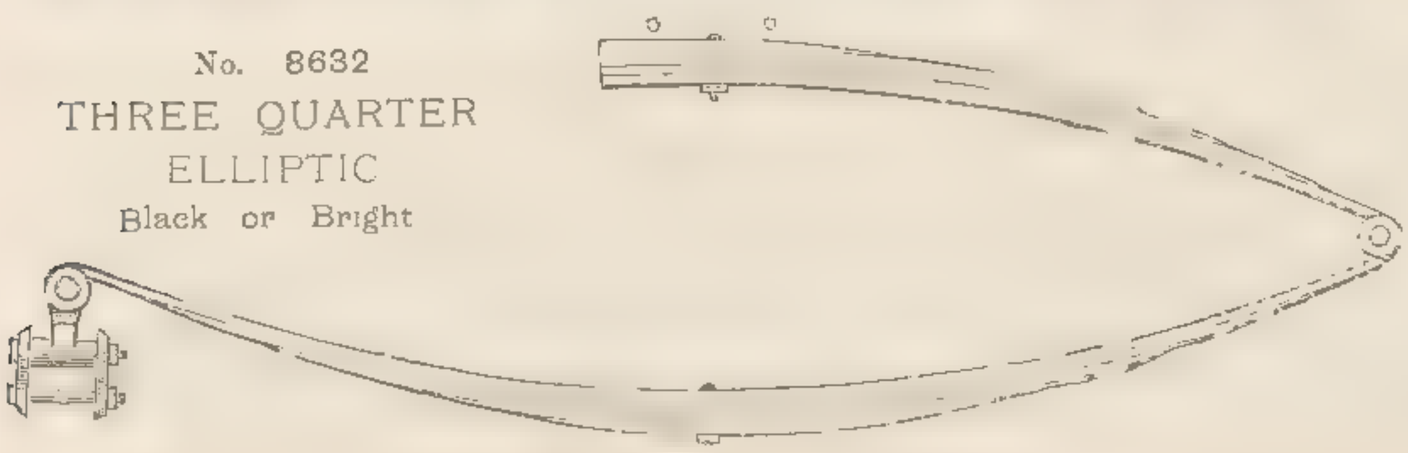
SPRINGS

No. 8631
GRASSHOPPER
Black or Bright



1 1¼ 1½ 2 2¼ inch

No. 8632
THREE QUARTER
ELLIPTIC
Black or Bright

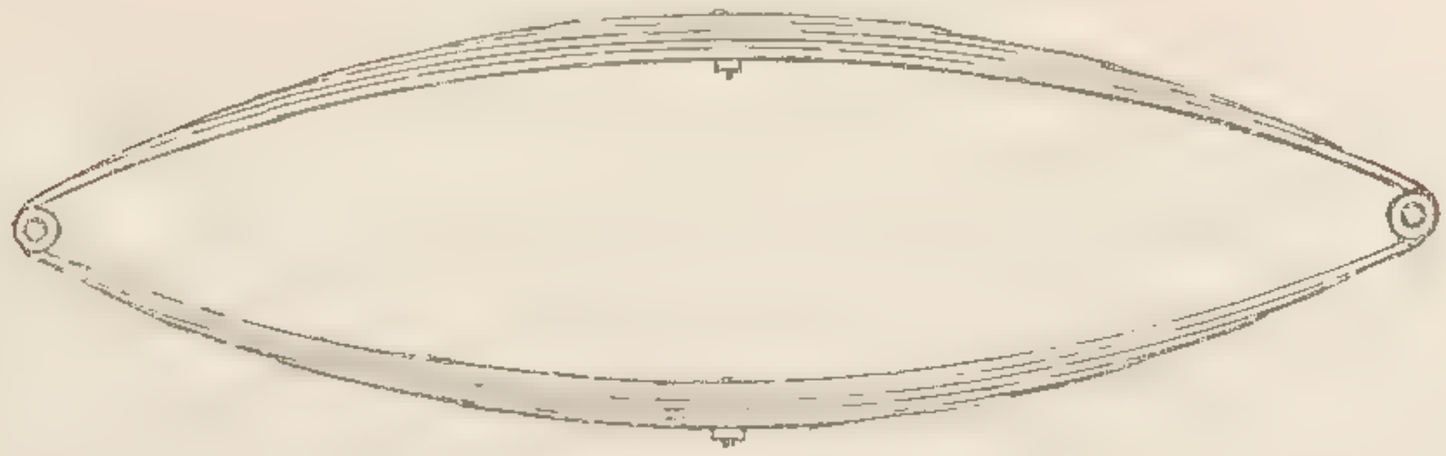


1 1¼ 1½ 1¾ 2 2¼ inch.

CARRIAGE SPRINGS

No. 8633

ELLIPTIC SPRINGS (Black or Bright)

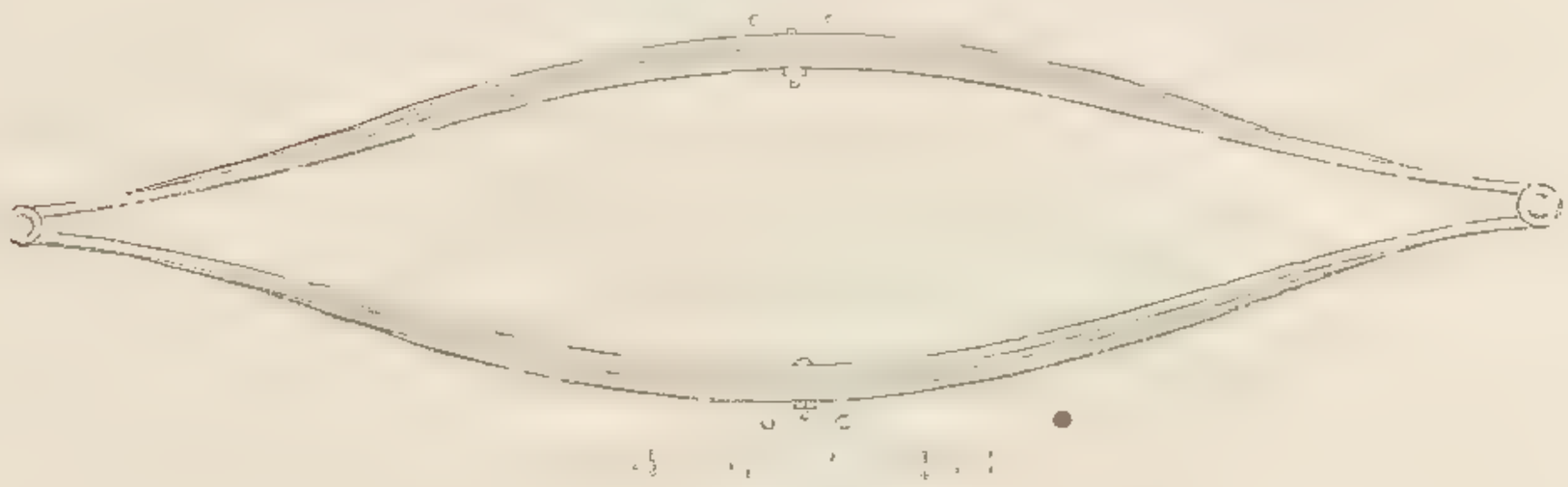


1¼ 1½ 1¾ 2 2¼ inch.

No. 8634

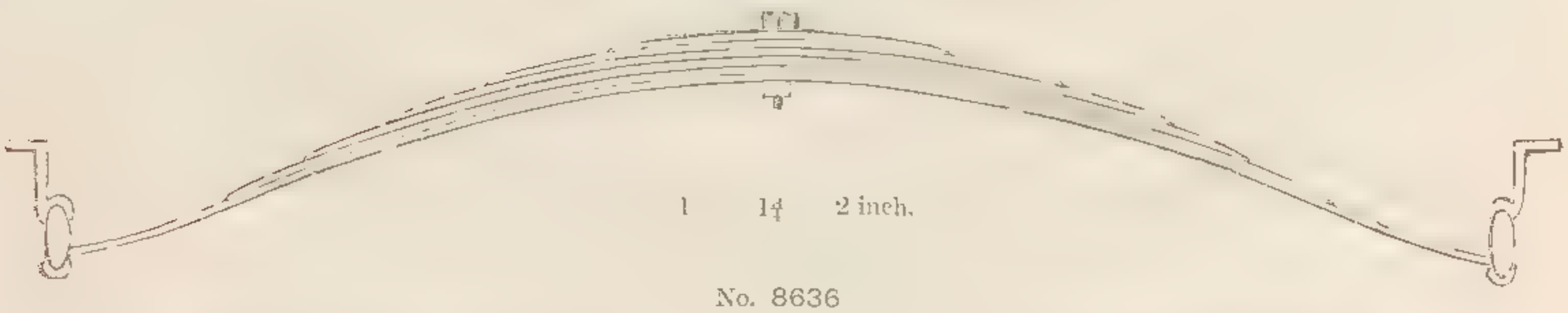
ELLIPTIC SPRINGS (Black or Bright)

American Pattern.



No. 8635

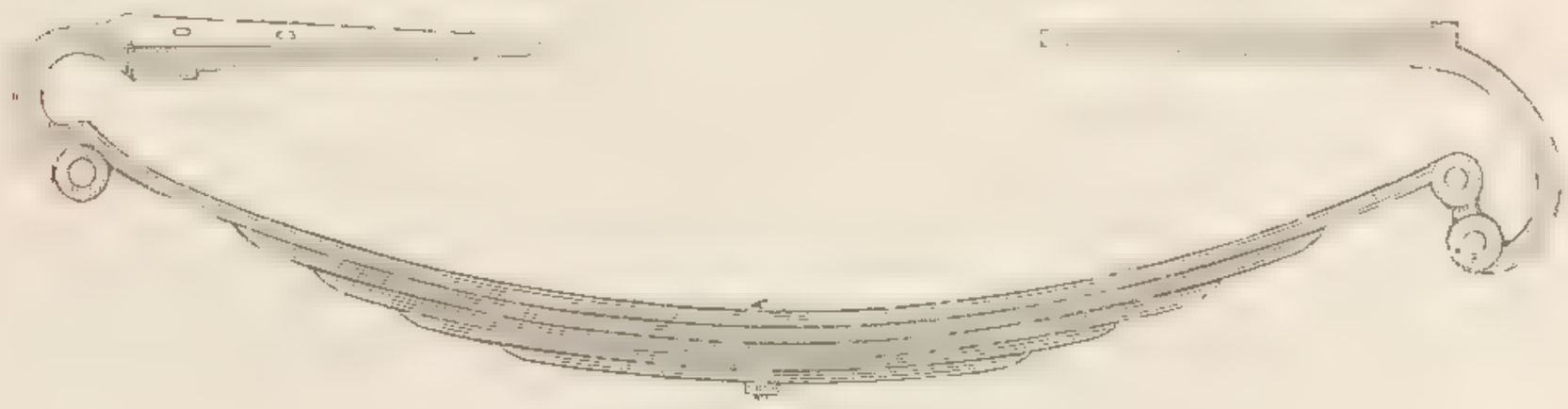
CONCORD SPRINGS



1 1¼ 2 inch.

No. 8636

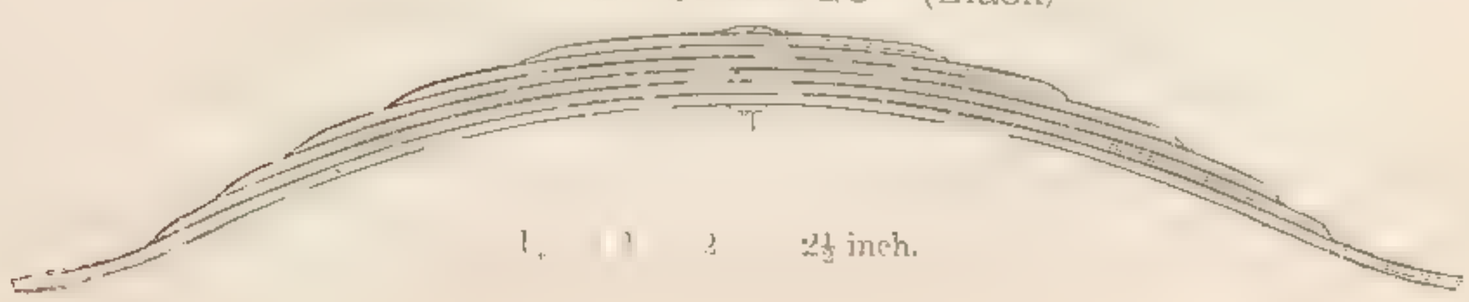
CART SPRINGS (Black)



1¾ 2 2¼ 2½ inch.

No. 8637

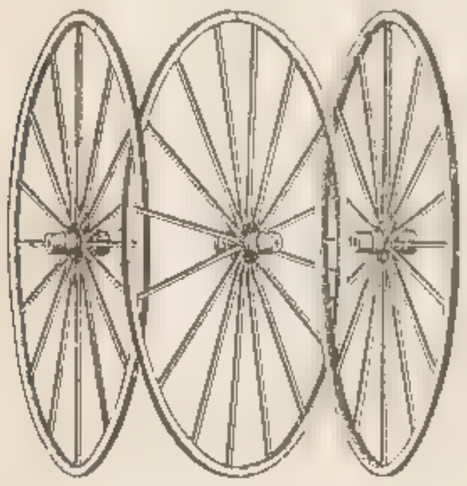
CENTRE SPRINGS (Black)



1 1½ 2 2½ inch.

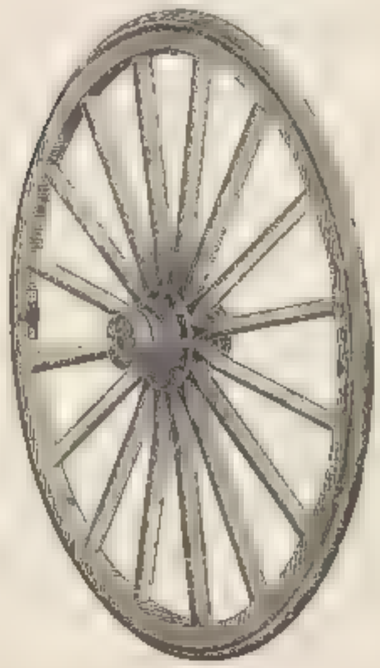
WHEELSTUFF

No. 8638
SARVAN PATENT BUGGY WHEELS



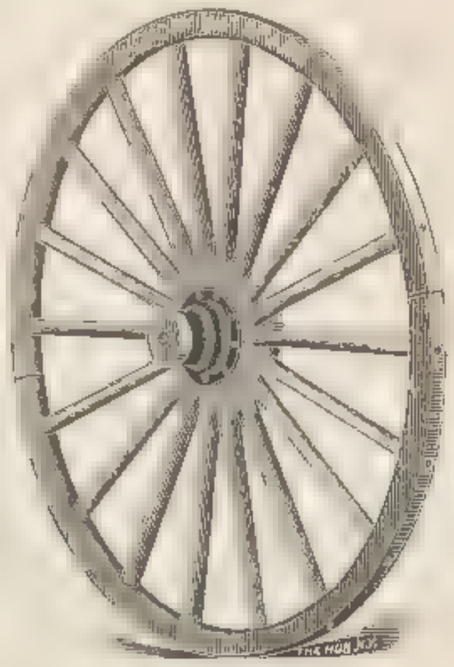
$1\frac{1}{8}$ $1\frac{1}{4}$. $1\frac{3}{8}$ $1\frac{1}{2}$ $1\frac{5}{8}$ inch.
Height 3ft. 6in. and 4ft
or 3ft. 8in. and 4ft. 2in.
Grades A. B. C. D. 1 and 2 Nut.

No. 8639
SARVAN PATENT SULKY WHEELS



$1\frac{1}{4}$ $1\frac{3}{8}$ $1\frac{1}{2}$ $1\frac{5}{8}$ inch.
Heights 3ft 6in. 3ft. 8in. 4ft.
4ft. 2in. 4ft. 4in. 4ft. 6in.
Grades A. B. C. D. 1 and 2 Nut.

No. 8640
SARVAN PATENT CART OR CAB WHEELS



$1\frac{3}{4}$ $1\frac{7}{8}$ inch.
Height 4ft. 8in. or 4ft. 10in.
Grades B. C. D.

No. 8641
SPRING CART, WAGON, AND DRAY WHEELS
MADE TO ORDER

No. 8642
HICKORY BUGGY RIMS

No. 8643
HICKORY SULKY RIMS
3ft. 6in. 3ft. 8in. 4ft. 4ft. 2in.
4ft. 4in. 4ft. 6in.
All Sizes.
Grades ✣ ✣ ✣ ✣ ✣ Star.

$1\frac{1}{4}$ $1\frac{3}{8}$ $1\frac{1}{2}$ $1\frac{5}{8}$ $1\frac{3}{4}$ 2 inch.
3ft. 8in. 4ft. 2in.
Grades ✣ ✣ ✣ ✣ ✣ Star.

No. 8644
SPRING CART RIMS
4ft. 8in. 4ft. 10in. 5ft.
All Sizes.
Grades ✣ ✣ ✣ ✣ ✣ Star.

No. 8645
MAIL COACH RIMS
ALL SIZES
GRADES ✣ ✣ ✣ ✣ ✣ STAR

WHEELSTUFF, ETC.

SPOKES

MEASUREMENT FROM SPOT WHERE SPOKE ENTERS WHEEL.

No. 8646
HICKORY CART SPOKES
30 inch Long
$1\frac{7}{8}$ 2 $2\frac{1}{4}$ inch.
In 1 and 2 Nut.

No. 8647
HICKORY BUGGY SPOKES
28 inch Long.

$1\frac{1}{8}$, $1\frac{1}{4}$, $1\frac{3}{8}$, $1\frac{1}{2}$, $1\frac{5}{8}$, $1\frac{3}{4}$, 2 inch. In 1 or 2 Nut.

No. 8648
IRON BARK SPOKES
All Sizes.
Finished or Rough.

FELLOES

No. 8649—BLUE GUM, ETC.
Cut to Order. Special Prices for Truck Loads.

HUBS

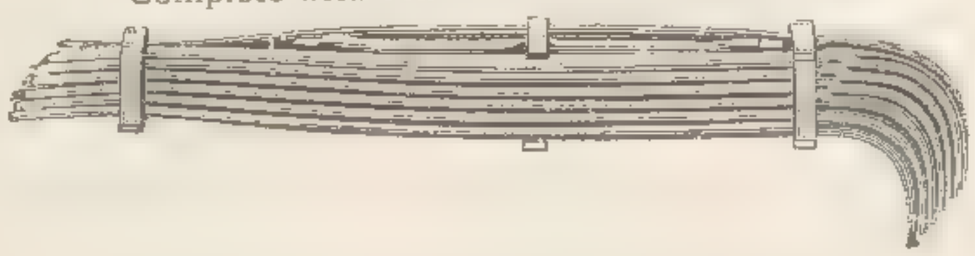
No. 8650
ELM BUGGY HUBS

In ✻ ✻ and ✻ ✻ ✻ Star. For 14 or 16 Mortice.
$4\frac{1}{2}\times6\frac{1}{2}$ 5×7 $5\frac{1}{2}\times7\frac{1}{2}$ 6×8 $6\frac{1}{2}\times8\frac{1}{2}$ 7×9 $7\frac{1}{2}\times9\frac{1}{2}$ 8×10 9×11 inch.

No. 8651—ELM CART HUBS
In ✣ ✣ and ✻ ✻ ✻ Star. 14 or 16 Mortice.
7×9 $7\frac{1}{2}\times9\frac{1}{2}$ 8×10 $8\frac{1}{2}\times10\frac{1}{2}$ 9×11 inch.

SHAFTS

No. 8652—HICKORY BUGGY SHAFTS
Complete with Main Bar and Whiffletrees.



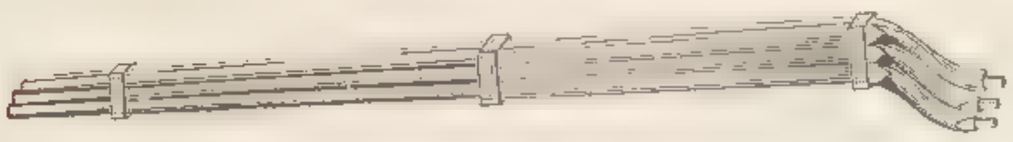
$1\frac{3}{4}$ $1\frac{7}{8}$ 2 $2\frac{1}{4}$ $2\frac{1}{2}$ $2\frac{3}{4}$ inch.

No. 8653
HICKORY SULKY SHAFTS
Straight Heel, Double Bent, or Cradle,
All Sizes.

No. 8654
BLUE GUM SHAFTS, ETC.

POLES

No. 8655 -HICKORY POLES



Complete with Main Bar, Circle, and Two Whiffletrees.
In ✻ ✻ Star. All Sizes.

No. 8655A
POLE CIRCLES

All Sizes.

RED CROSS BRAND

No. 8656
HORSE RUGS

4⁶ 5 5³ 5⁶ 5⁹ 6 6³ 6⁶ 6⁹ 7 ft.

Canvas in all Qualities.

Special Black Oiled Rugs made to order.

No. 8657
COW RUGS

5 5³ 5⁶ 5⁹ 6 ft.

Jute or Canvas in all Qualities.

RICK COVERS

CANVAS WATER BAGS

No. 8658	No. 8659	No. 8660	No. 8661	No. 8662	No. 8663
HAND	DRAY	SADDLE	BUGGY	VERANDAH	FILLERS

SADDLERY AND HARNESS OF EVERY DESCRIPTION

See Separate Catalogue

WHIPS STIRRUP IRONS SPURS, ETC.

CUTLERY

TABLE, POCKET, HOUSEHOLD, AND BUTCHERS

IN GREAT VARIETY

TINWARE

OF EVERY DESCRIPTION

INCLUDING PLATES, PANNICANS, CAMP KETTLES, BUCKETS, BAKING DISHES, WASH-UP DISHES, WASH BASINS, ETC.

AGRICULTURAL IMPLEMENTS

INCLUDING PLOUGHS, HARROWS, SCOOPS, SEED DRILLS, BARROWS, ETC.

HARVESTING MATERIALS

DAIRY REQUIREMENTS

SEPARATORS, CHURNS, MILK AND CREAM CANS, ETC.

SEE AGRICULTURAL CATALOGUE.

SECTION P.

PAINTERS' & GLAZIERS' GOODS

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,, Gold	3
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,, Stains	3
,, Brushes	6
Wall Papers	10
Whiting	4

DRY COLOURS

BURRELL'S

(IN CASKS OF ONE CWT. EACH)

FLAKE WHITE
QUAKER GREEN
BRUNSWICK GREEN
EMERALD GREEN
BRONZED GREEN
CHINESE BLUE
ULTRAMARINE BLUE
PRUSSIAN BLUE
CELESTIAL BLUE
BURNT SIENNA
COPPERAS
BISMARCK BROWN
ORANGE SHELLAC
DRAGON'S BLOOD
LIME BLUE
TURQUOISE BLUE
TURQUOISE GREEN

CHROME YELLOW
IMPERIAL YELLOW
ROSE PINK
INDIAN RED
ROYAL RED
CHINESE RED
VERMILIONETTE
ENGLISH VERMILION
CHINESE VERMILION
MEXICAN VERMILION (No. 140)
PURPLE LAKE
SCARLET LAKE
CRIMSON LAKE
VICTORIA LAKE
MILLAN RED
PERSIAN RED
ULTRAMARINE GREEN

VANDYKE BROWN
PURPLE BROWN
BURNT TURKEY UMBER
VENETIAN RED
FRENCH YELLOW OCHRE
ENGLISH YELLOW OCHRE
LAMP BLACK (in ½, 1 lb. pkts.)
COMPRESSED VEGETABLE BLACK
LOOSE VEGETABLE BLACK (in 14 lb. casks)
BLUE BLACK
No. 1 BLACK
IVORY BLACK
DRY WHITE LEAD
PEACOCK GREEN
ROYAL GREEN
SAXON GREEN

PAINTS

In 1 2 4 7 lb. Tins.

LIGHT AND DARK BLUE

CARRIAGE RED

SIGNAL RED

BRIGHT RED

VENETIAN RED

LIGHT, MEDIUM, AND DARK GREEN

CHOCOLATE

OXFORD OCHRE

LIGHT AND DARK FRENCH GREY

WHITE

LIGHT AND DARK PURPLE BROWN

LEMON CHROME

ORANGE CHROME

YELLOW

BLACK

WHITE LEAD

LIGHT AND DARK STONE

LIGHT AND DARK BRONZED GREEN

RAW SIENNA (in Oil)

BURNT SIENNA (in Oil)

RAW SIENNA (in Water)

BURNT SIENNA (in Water)

BURNT UMBER

VANDYKE BROWN

VARNISHES

COACH AND HOUSE PAINTERS'

HODGSON & TURNER'S

HARLAND'S MASURY'S
MANDER'S VICTORIA
DOCKER'S

In ½ 1 pt. 1 qt. ½ and 1 gall. tins.

BRUNSWICK BLACK

In ¼ ½ 1 pints.

CARRIAGE GLOSS PAINTS
In all shades.

"ASPINALL'S" PATENT ENAMEL PAINTS

In all colours

'ASPINALL'S" PATENT BATH ENAMEL PAINTS.

VARNISH STAINS

ALL COLOURS. Including Cherry Green, Delft Blue, Walnut, Etc.

FAVOURITE GOLD ENAMEL

GOLD PAINT

Nos. 1 2 3
Japanese, Judson's and Enamel

GOLD POWDER

DEEP GOLD ALUMINITE

No. 3

SILVER LEAF

MASURY'S COLOURS

In 4 oz. tubes.
All shades.

JAP-A-LAC

½ and 1 pint tins.
All shades.

GOLD LEAF

Plain and Transfer.
Pale and Deep.

OILS AND COLOURS

WHITE LEAD, "WHITE OWL BRAND," GUARANTEED PURE

ALSO OTHER BRANDS

PATENT DRIERS

"OWL BRAND"

In 1 2 4 7 lb. Tins.

KALSOMINE

"INVINCIBLE" COLD WATER KALSOMINE

AND OTHER BRANDS

In 7 lb. packets. "All shades."

BORAX

"Ground."

RESIN

"In Casks of about 3 cwt."

ALUM

"Lump and Ground."

PUTTY

In 14 lb. Bladders, 14 and 28 lb. Tins.
,, 28 lb. Iron Kegs, and 1 cwt. Drums

WHITING

(In casks of about 1 cwt.)

LUMP CHALK

(In casks of about 1 cwt.)

PUMICE

In Blocks, Fine Selected Lump.
Fine Ground, Special Fine Selected Lump.

PAINT REMOVING PASTE

FILLING UP

Noble & Hoar's,
or Harland's.

RUBBING STONE

Eureka.

RAW AND BOILED LINSEED OIL

BLUNDELL & SPENCE, BURRELL'S, ETC.

"OWL BRAND," Specially Prepared for the Australian Climate. Guaranteed XXX

TURPENTINE

BENZINE

TEREBINE

CASTOR OIL

NEATSFOOT

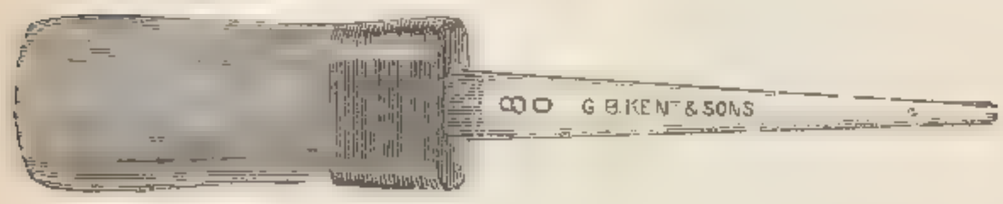
GLUE

Powdered.	Liquid (½ pts., 1 pts., 1 qts.)	Opaque.
Russian 1st Quality.	Stamped Medal, 1st Quality.	German.

BRUSHWARE

PAINTERS

No. 9001
PAINT BRUSH
"Kent's" Flat Oval Ground (Copper Bound)



Nos. 0 2/0 3/0 4/0 6/0 8/0

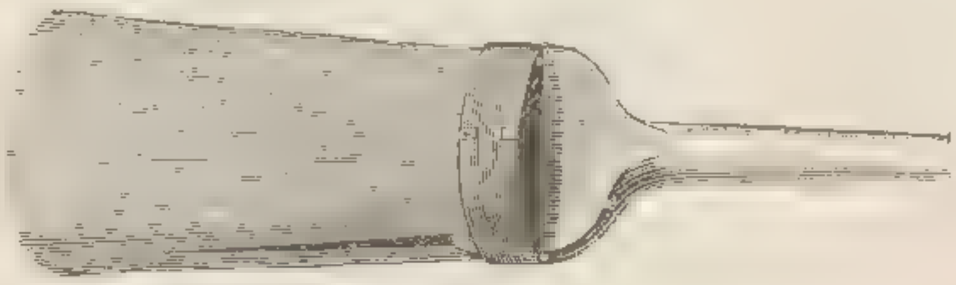
No. 9002
PAINT BRUSH
Imitation "Kent's" Paint Brushes (Copper Bound)
(In Boxes or on Cards)

Nos. 3 2 1 0 2/0 3/0

No. 9003
PAINT BRUSH
"Kent's" One Knot (Copper Bound)

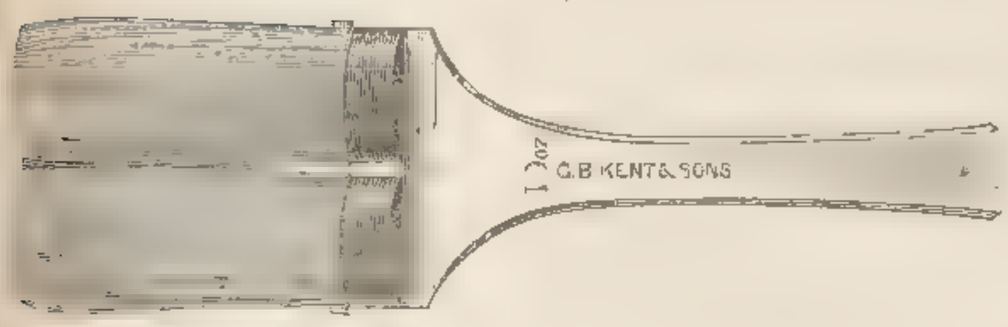
Nos. 0 2/0 3/0 4/0 6/0 8/0

No. 9004
PAINT BRUSH
Imitation "Kent's" One Knot (Copper Bound)



Nos. 3 2 1 0 2/0 3/0

No. 9005
DISTEMPER BRUSH
(2 Knot)



6 8 10 oz.

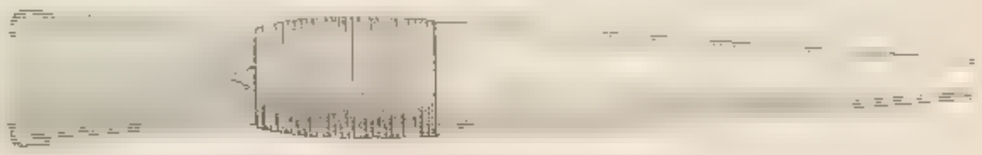
No. 9006
"KENT'S" SASH TOOLS

Nos. 0 to 16.

No. 9008
GERMAN SASH TOOLS

Nos. 0 to 12

No. 9007
IMITATION "KENT'S" SASH TOOLS
(In Boxes or on Cards)



Nos. 0 to 12.

Also,
No. 9009
OVAL BEVELLED SASH TOOLS
Nos. 0 to 12.

BRUSHWARE

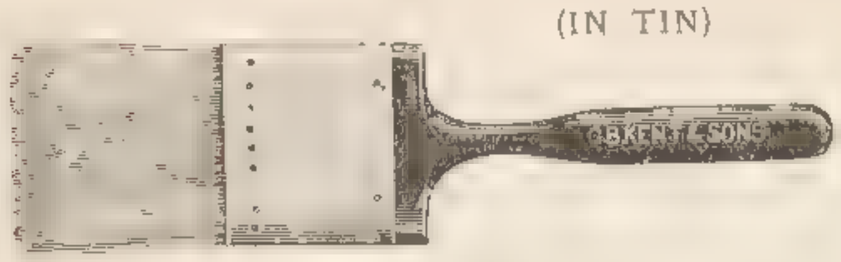
PAINTERS

No. 9010

"KENT'S" FLAT VARNISH BRUSH

"ALSO AMERICAN"

(IN TIN)

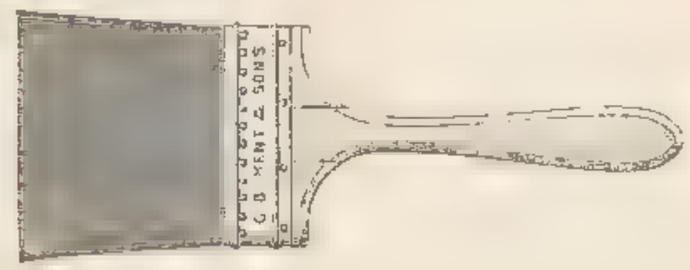


1 1½ 2 2½ inch.

No. 9011

KALSOMINE BRUSH

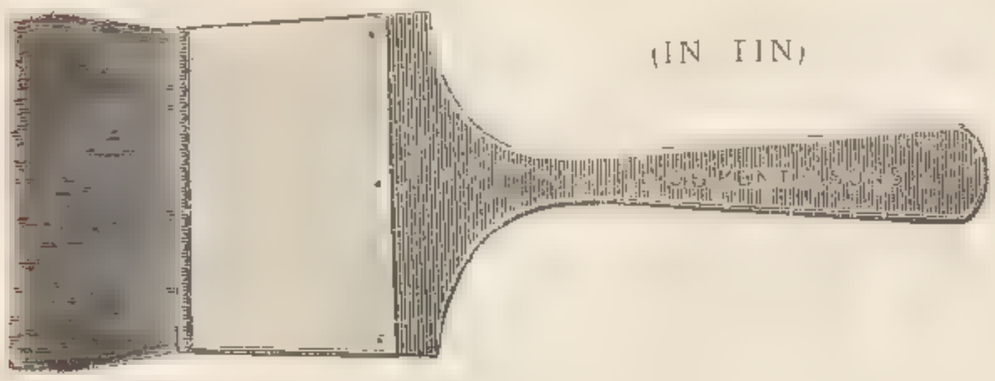
"KENT'S" GENUINE, ALSO AMERICAN



No. 9012

"KENT'S" FLAT CAMEL HAIR VARNISH BRUSH

(IN TIN)



½ inch Thick × 1¼ 1½ 1¾ 2 inch.

No. 9013

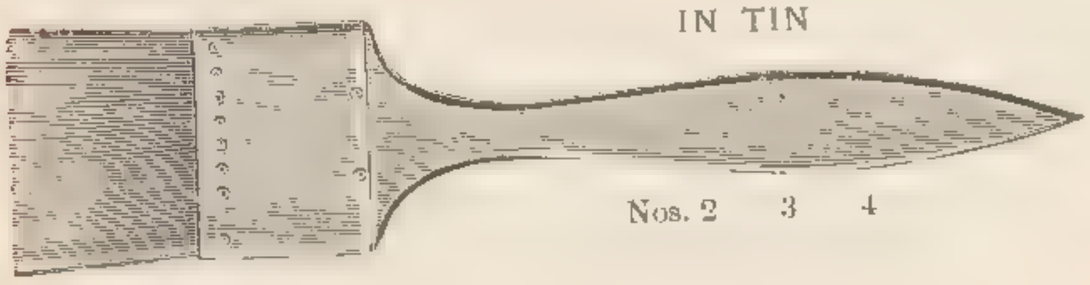
STANDARD VARNISH BRUSHES

1¼ 1½ 1¾ 2 inch.

No. 9014

IMITATION KENT'S FLAT VARNISH BRUSH

IN TIN

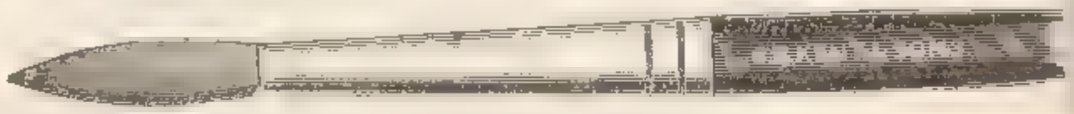


Nos. 2 3 4

No. 9016

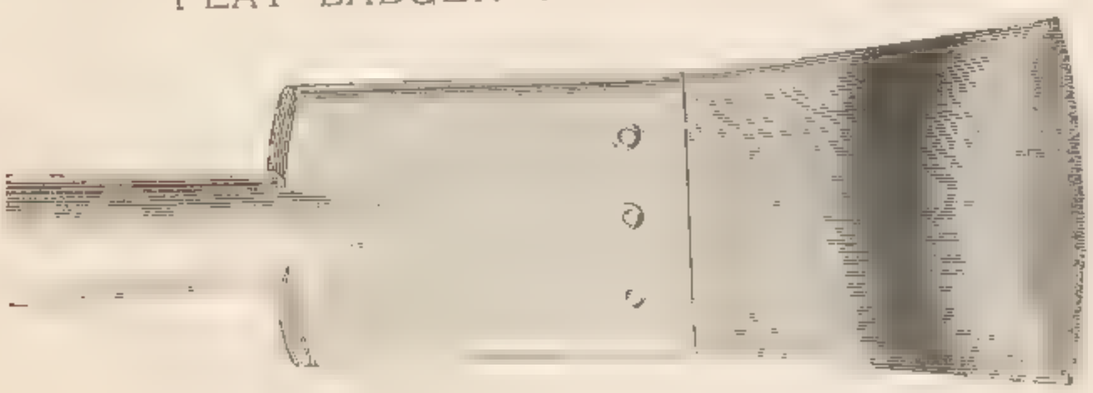
"KENT'S" WRITING BRUSHES

RED SABLE, ORDINARY AND SHORT, LARK, CROW, DUCK. (SMALL AND MEDIUM) AND EX-GOOSE.



No. 9015

FLAT BADGER VARNISH BRUSH

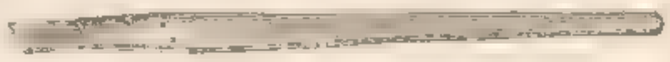


1 1½ 2 in

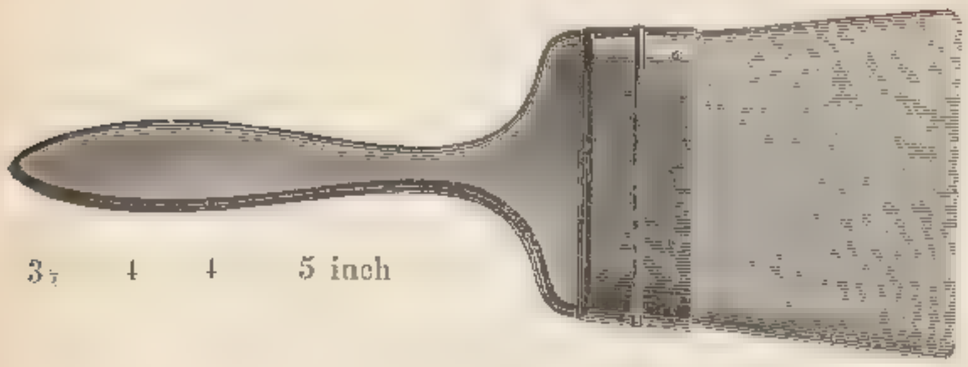
No. 9017

"KENT'S" LINING BRUSHES.

BROWN OR RED SABLE, OR SIBERIAN OX HAIR, LARK, CROW, DUCK (SMALL AND MEDIUM) EX-GOOSE, AND SMALL SWAN

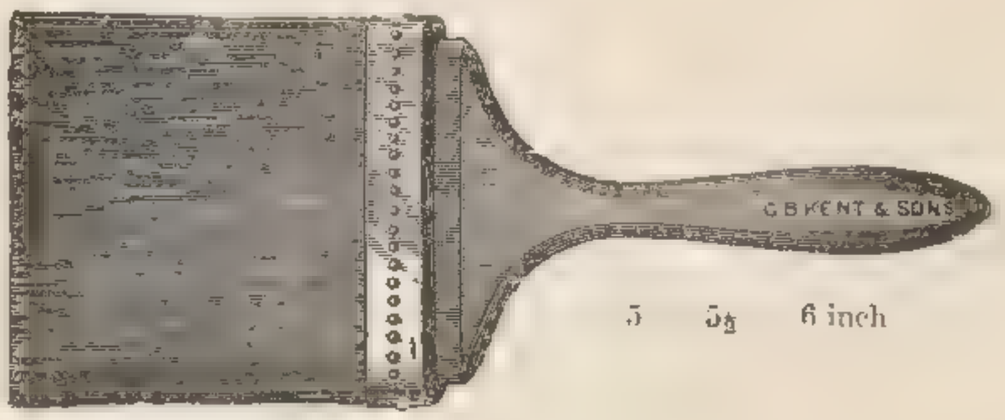


No. 9018
PAINT BRUSHES (Flat)
Imitation Kent's.



3½ 4 4 5 inch

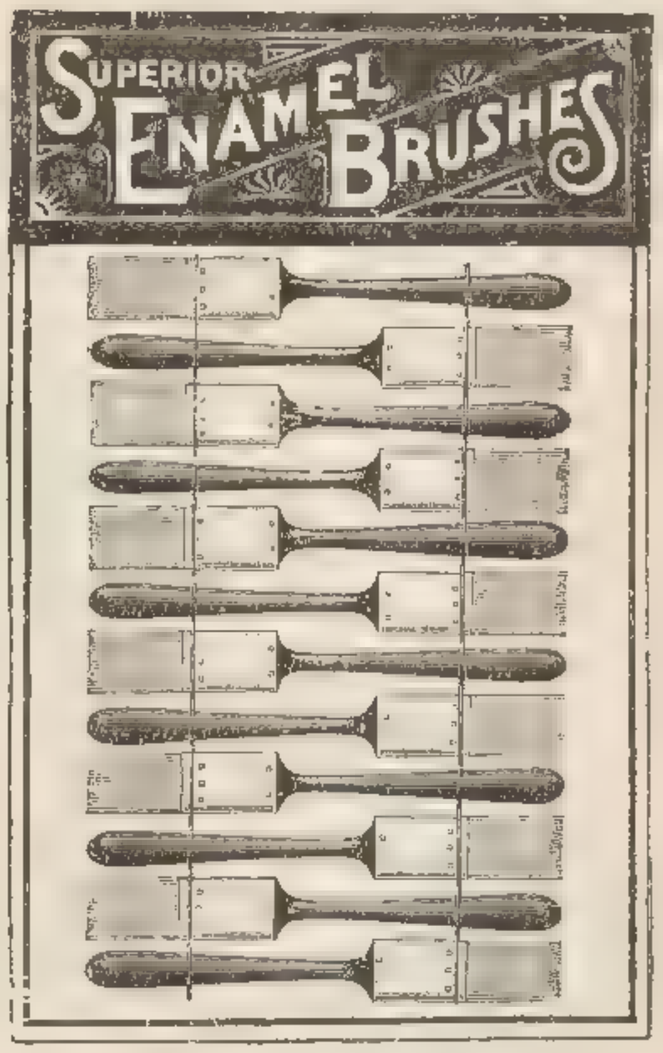
No. 9019
WEATHERBOARD BRUSH
"Kent's" and American



5 5½ 6 inch

No. 9020

No. 9021



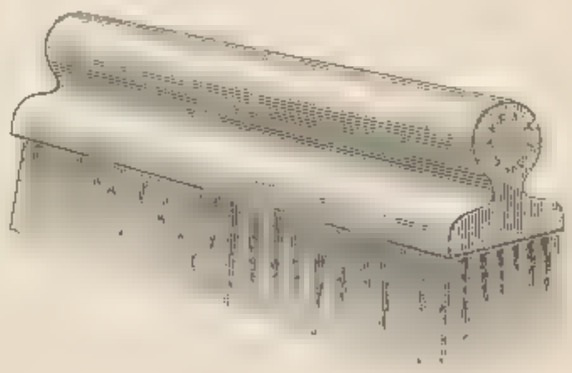
No. 9022
PAPER HANGING

KENT'S PAPER HANGING BRUSHES

No. 9024
KENT'S STRIPPERS

6 by 6 inch.

No. 9023
PAPER HANGING

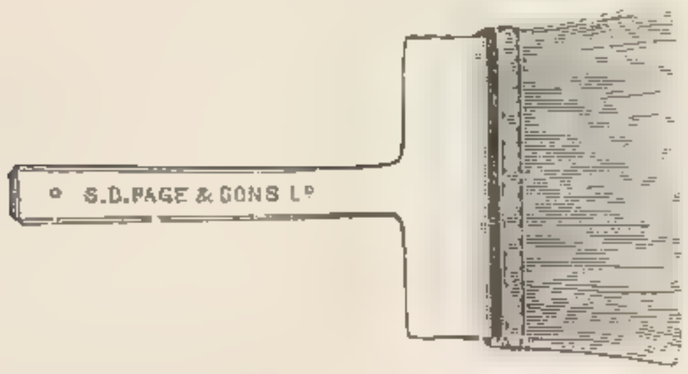


10 12 inch

BRUSHWARE, PUTTY KNIVES, ETC.

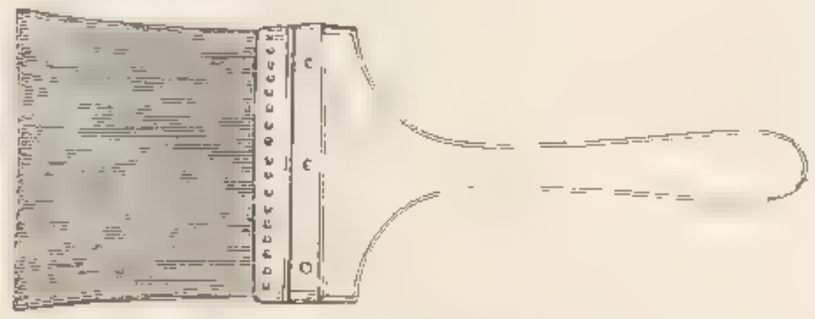
WHITEWASH BRUSHES

Nos.	0	1	2	3	4	5	6
Size	4	4½	5	5½	6	6½	7 inch across.



Tin Bound

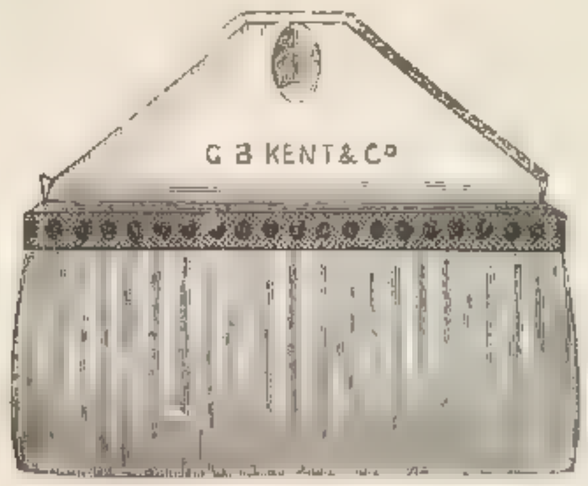
No. 9025 All Hair. No. 9026 Super (Mixed). No. 9029 Super (Mixed).



Nailed

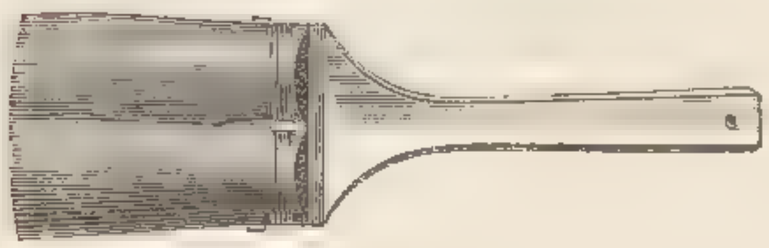
No. 9027 Extra (Fibre). No. 9030 Extra (Fibre). No. 9028 All Hair.

NAILED LIMER HEADS



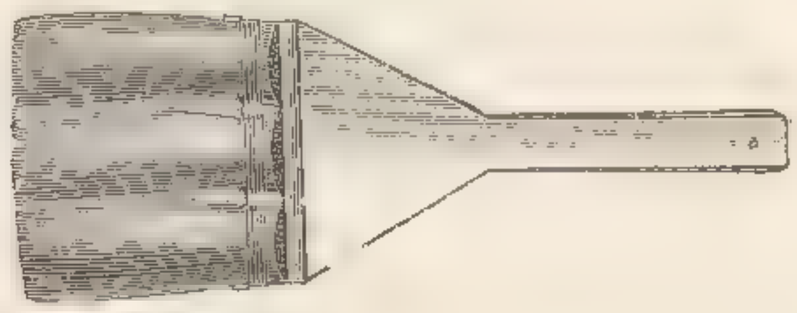
No 9040

COPPER BOUND
No. 9031



2 Tie

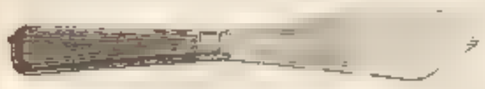
COPPER BOUND
No. 9032



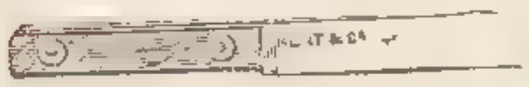
3 Tie

PUTTY KNIVES

No. 9033
GLAZIER'S



No. 9034
HACKING



No. 9035
PAINTER'S CHISEL

No. 9036
TROWEL KNIFE

No. 9037
PALETTE KNIFE

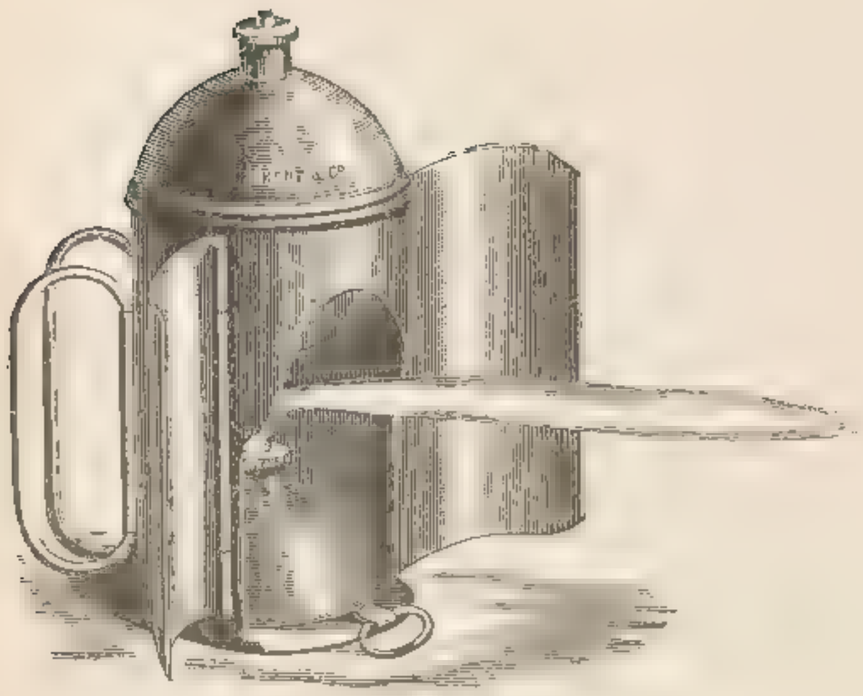
No. 9038
GLAZIER'S DIAMOND

No. 2 3 4 5

No. 9039
GLAZIER'S SQUARE
24 inch.

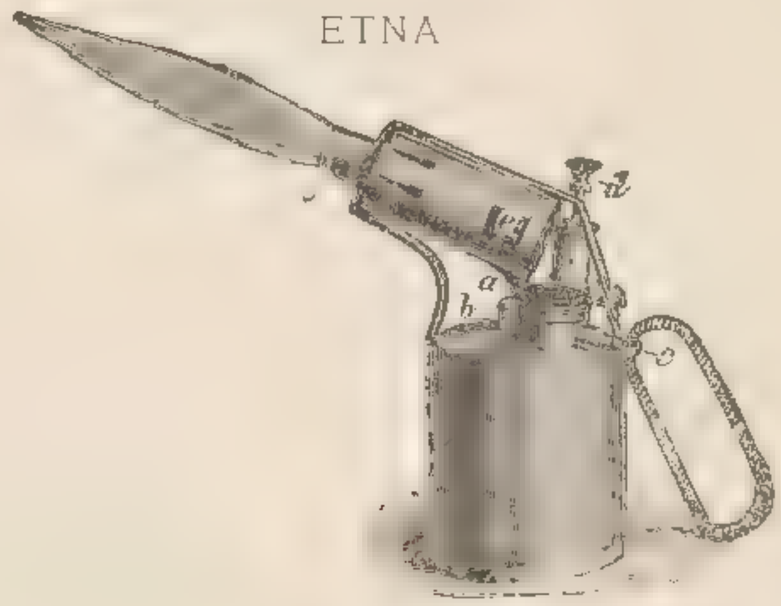
BURNING OFF LAMPS

No. 9041
"KENT'S"

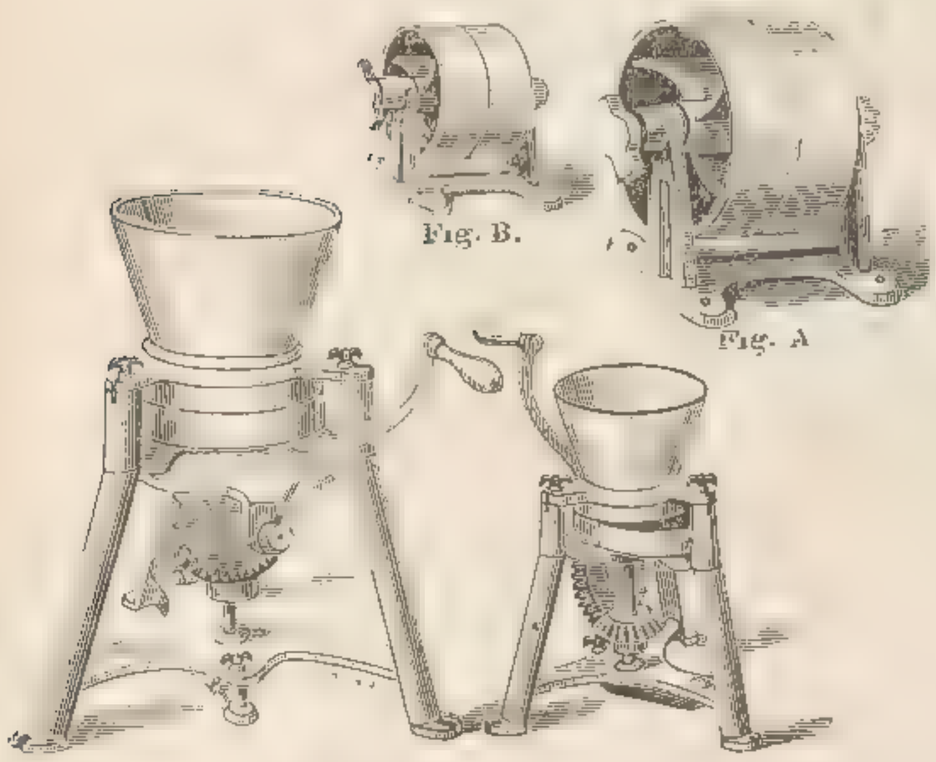


No. 2 4 With Wings.

No. 9042
ETNA

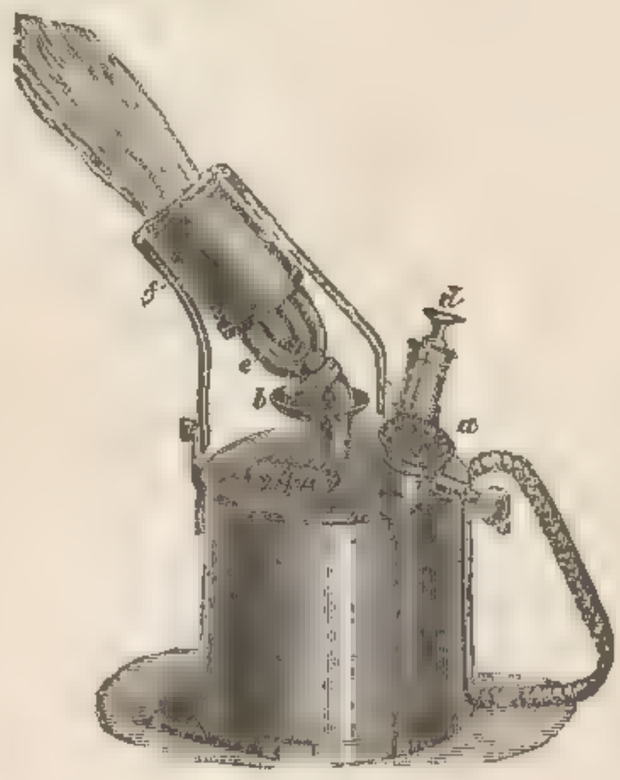


No. 9044
PAINT MILLS

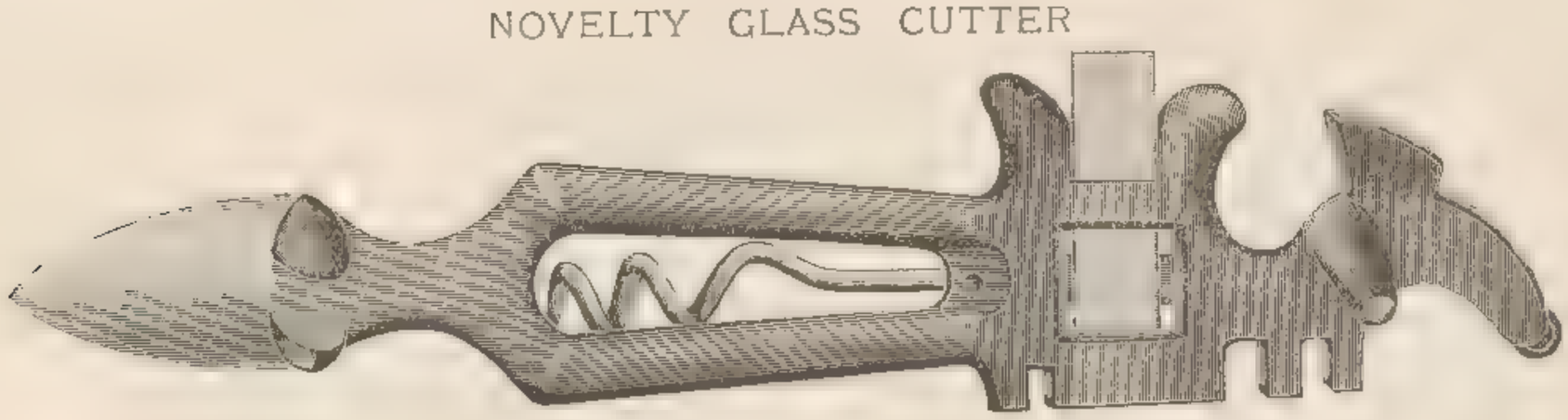


Sizes Nos. 2 3 4

No. 9043
VESUVIUS



No. 9045
NOVELTY GLASS CUTTER



WALL PAPERS

(IN BALES OF 300 ROLLS)

ALL LATEST AND BEST DESIGNS IN STOCK

PATTERNS AND PRICES SENT FREE ON APPLICATION

SECTION Q

DAIRY & AGRICULTURAL MACHINERY, ETC.

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Cheese Hoops - - - - - - - - 2
Churns - - - - - - - - - - 2
Coolers (Milk and Cream) - - - - - - 2
CORN
,, Crackers - - - - - - - - 4
,, Mills - - - - - - - - - 4
,, Shellers - - - - - - - - 5
Coulters - - - - - - - - - - 3
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,, Chaff - - - - - - - - 3
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,, Wheat - - - - - - - 5
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,, Staples - - - - - - - - - 10
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Plough Shares - - - - - - 11
Plyers (Fencing) - - - - - - - 10
Points (Well) - - - - - - - - - 8
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Troughing (Iron) - - - - - - - - 8
Valves (Check) - - - - - - - - 8
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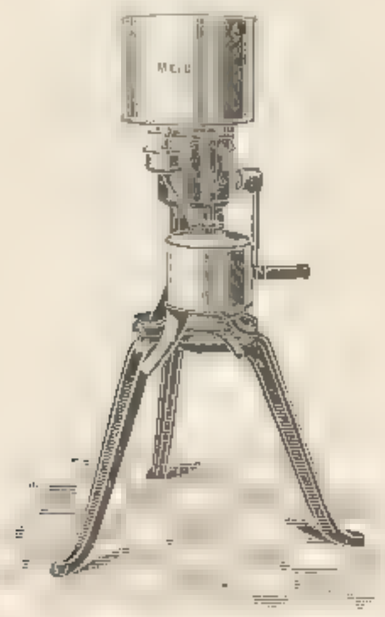
Wire Netting - - - - - - - - - - 9
,, Strainers - - - - - - - - - 10
Wool Presses - - - - - - - - - 5

MELOTTE CREAM SEPARATORS.

No. 9100

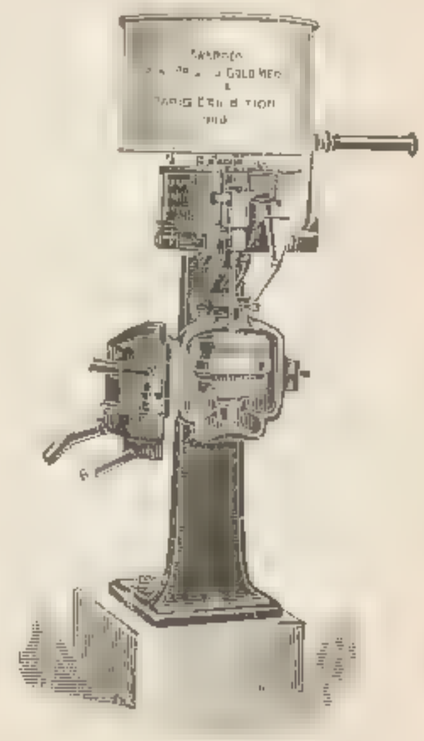
MELOTTE HAND SEPARATOR



No 00	A	B
16	25	33 gallons per hour

No. 9101

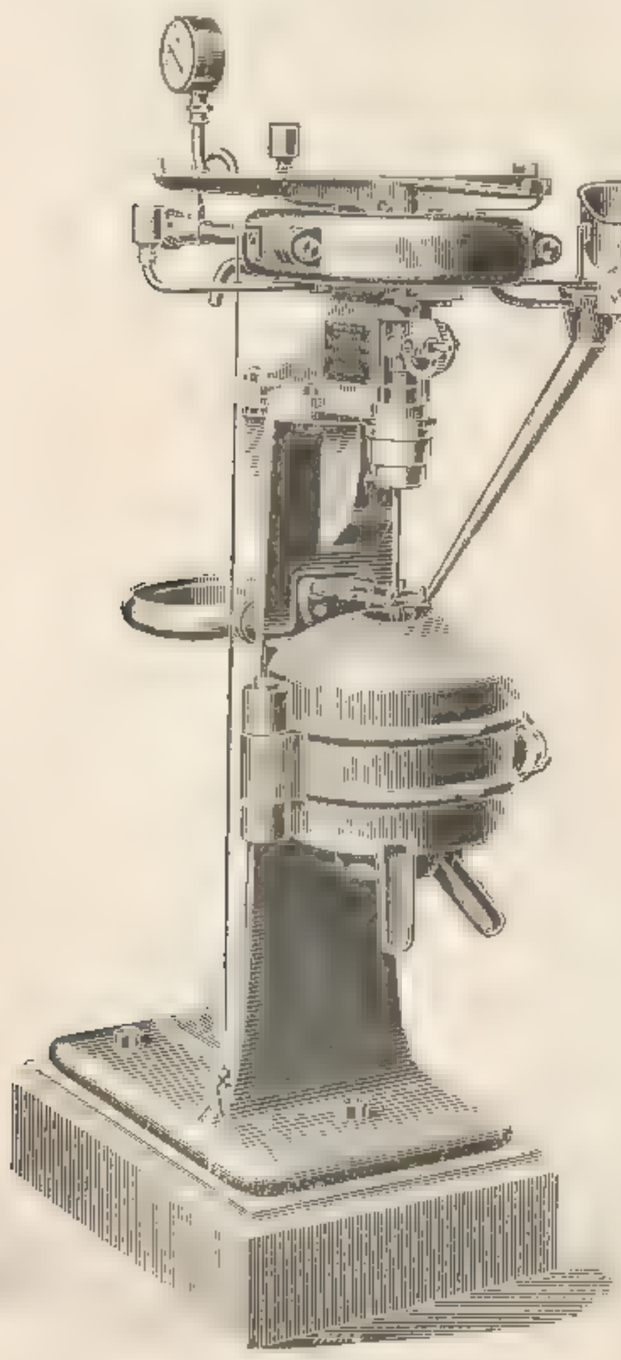
MELOTTE HAND SEPARATOR



No. 1	2	3	4	5	6
40	50	66	90	100	130 gallons per hour

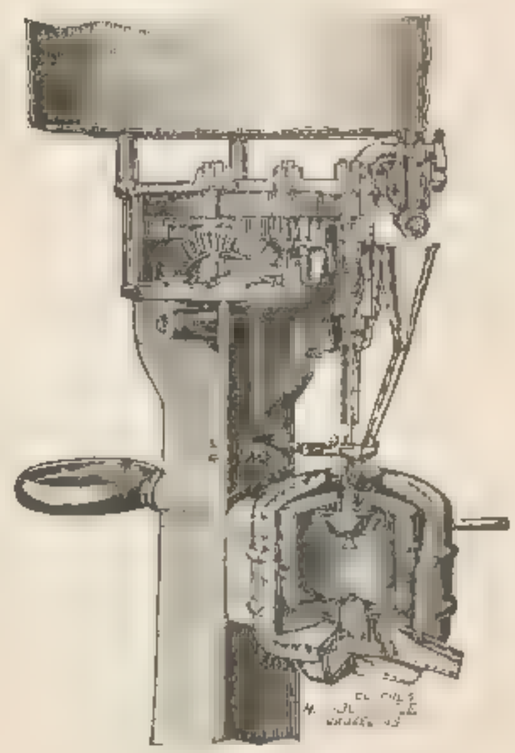
No. 9102

MELOTTE TURBINE SEPARATOR



No 4	5
90	100 gallons per hour

Showing Working Parts,
and Simplicity of same.



CHURNS, CREAM CANS, COOLERS, ETC.

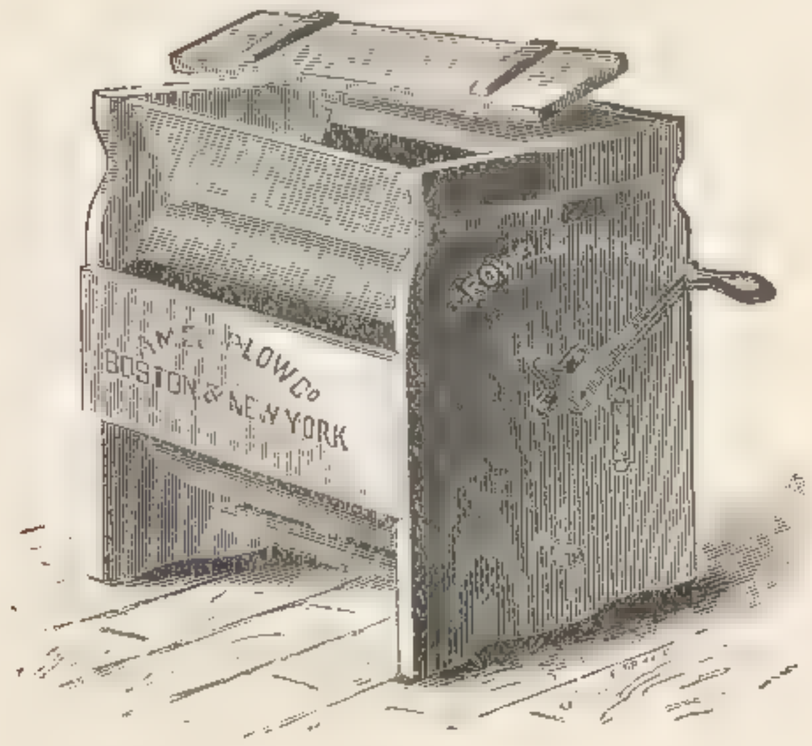
No. 9103

CYLINDER CHURNS

Size No.	0	1	2	3
	2	2¾	4	7 gallons

No. 9104

THERMOMETER CHURNS



No	00	0	1	2
	1	2	4	7 gallons

No. 9105

CHEESE HOOP

All Sizes and Patterns made to order

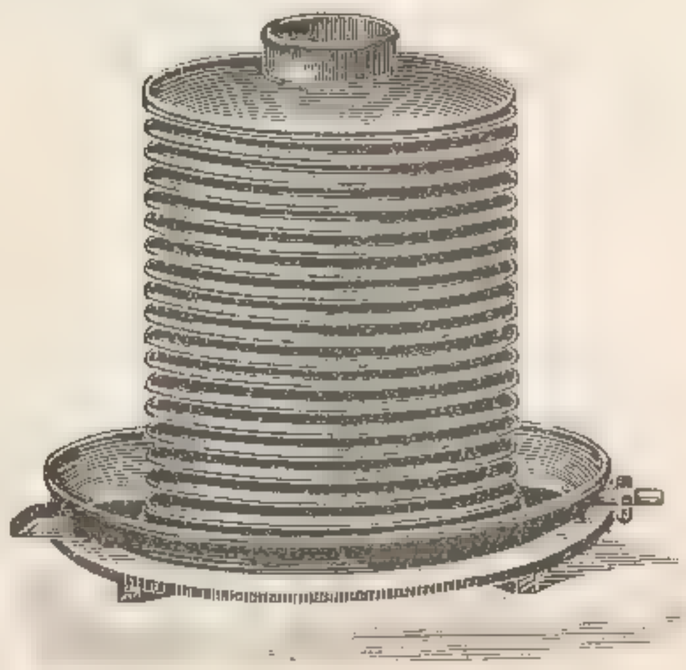
No. 9106

MILK & CREAM CANS

All Sizes made to order.

No. 9107

MILK & CREAM COOLER

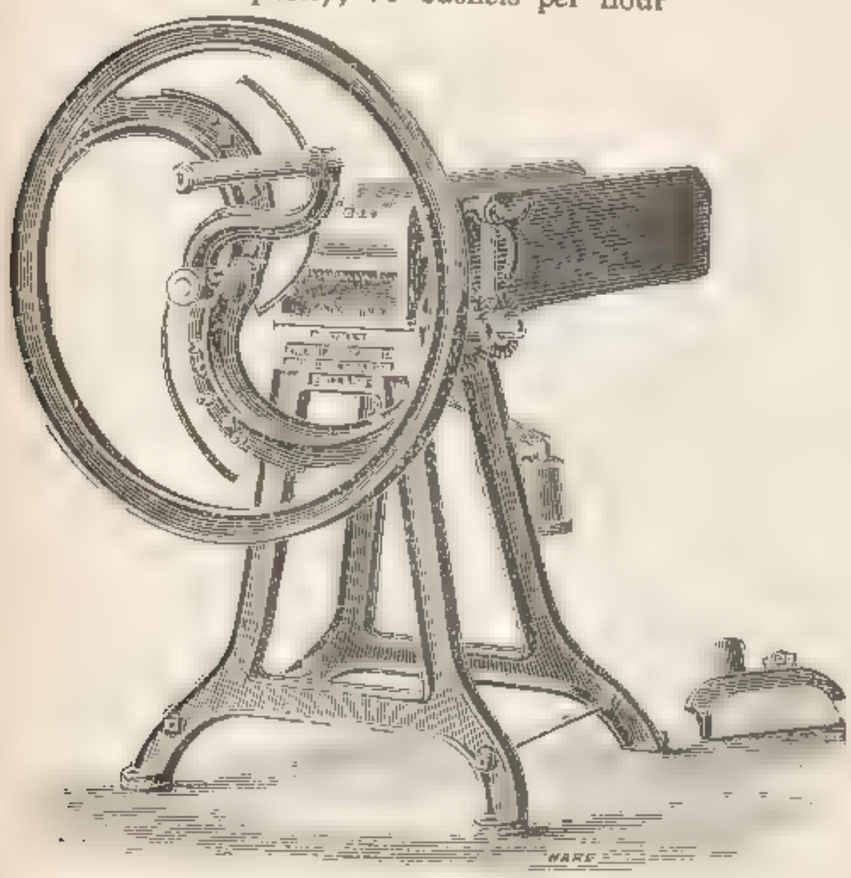


CHAFF CUTTERS, KNIVES, ETC.

No. 9108

BENTALL'S CHAFF CUTTER, C.D.Z.

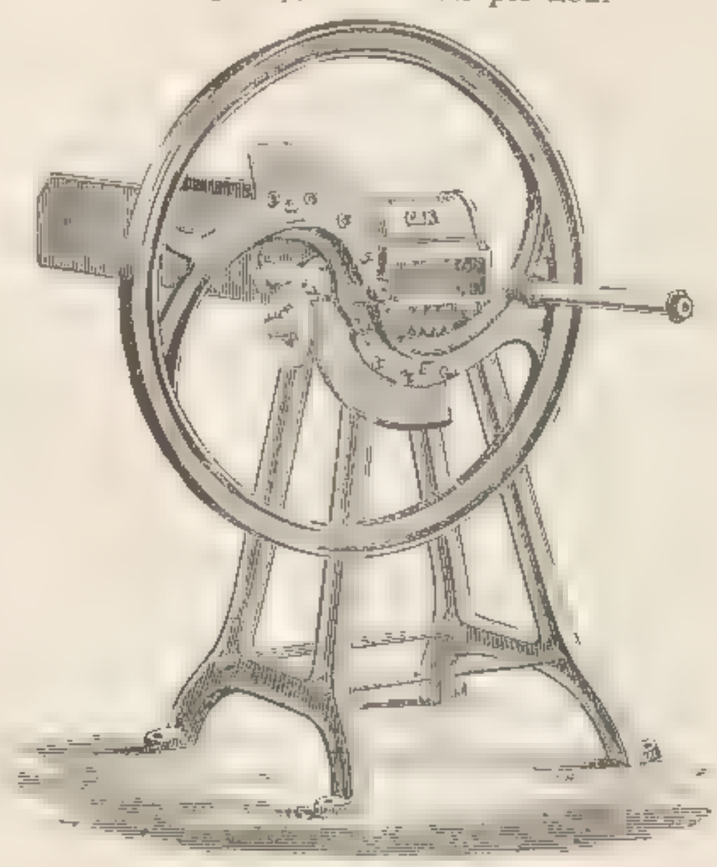
Capacity, 16 bushels per hour



No. 9109

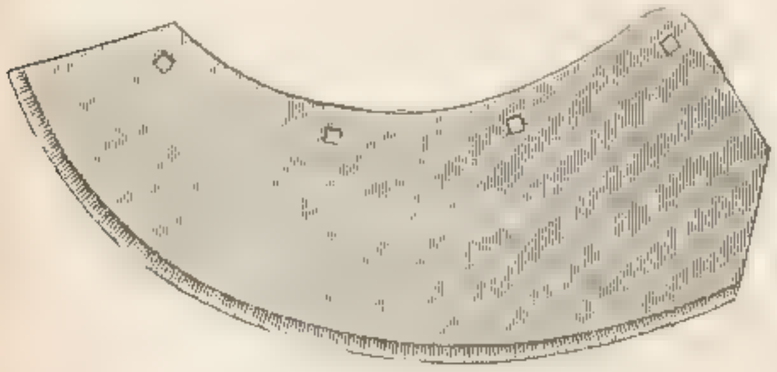
BENTALL'S CHAFF CUTTER, C.D.A.

Capacity, 10 bushels per hour



No. 9110

BUNCLE'S CHAFF KNIVES



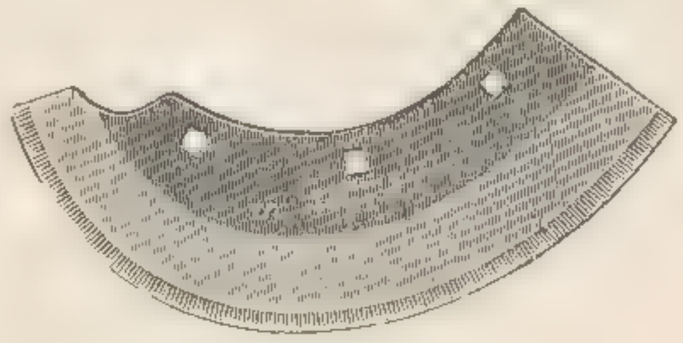
No. 9111

CIRCULAR COULTERS

Plain and Bossed

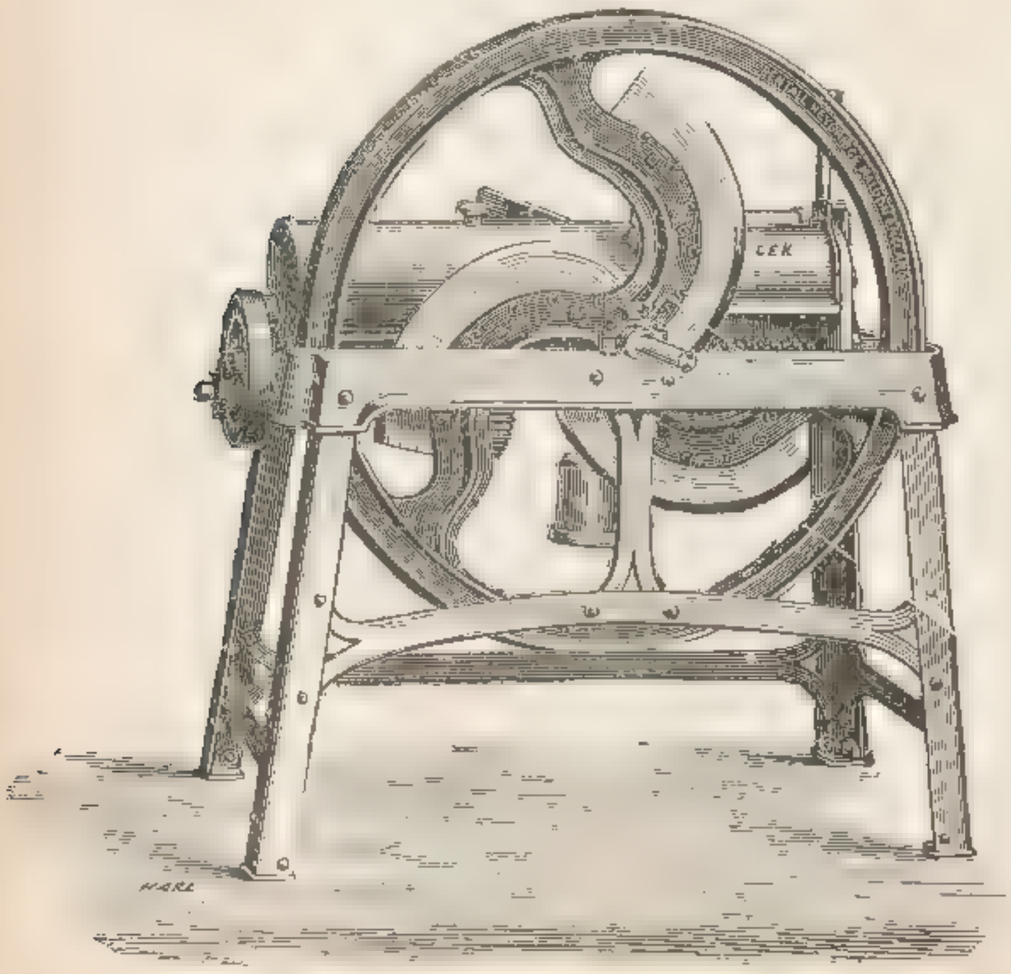
No. 9112

BENTALL'S CHAFF KNIVES



No. 9113

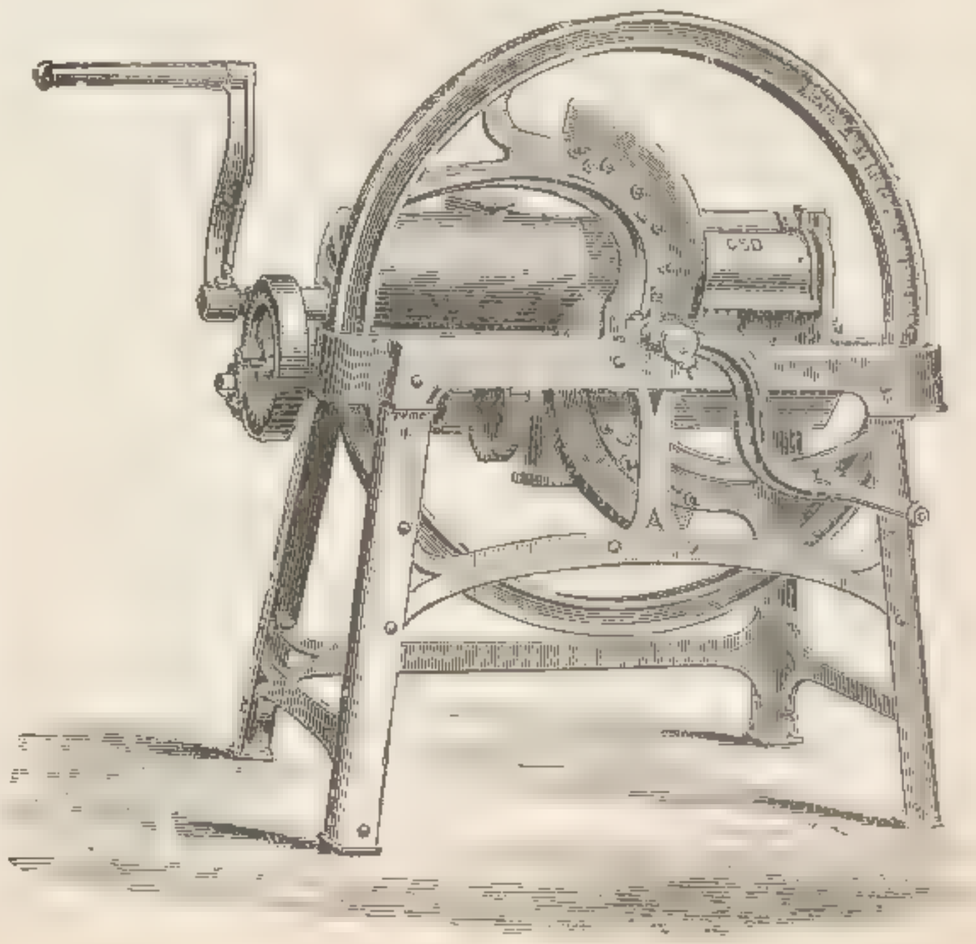
BENTALL'S CHAFF CUTTER



Capacity, 10 cwt. per hour

No. 9114

BENTALL'S CHAFF CUTTER, C.E.D.



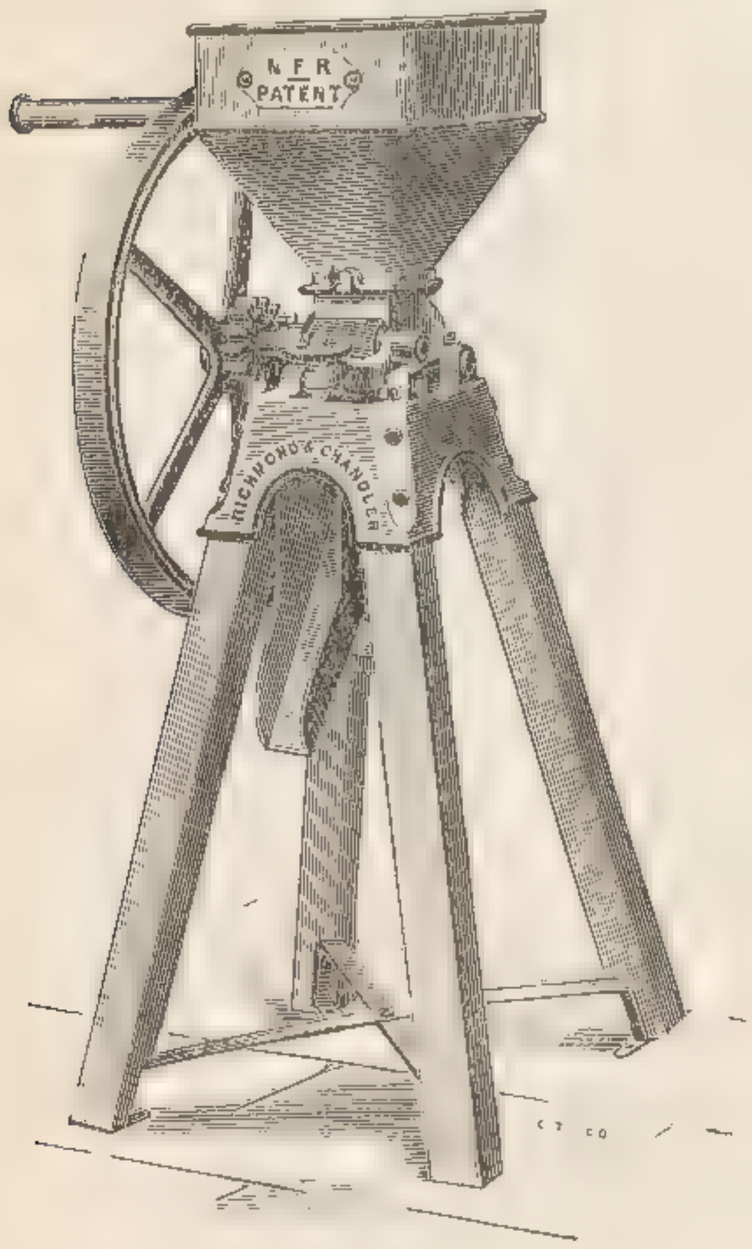
Capacity, 30 bushels per hour

CORN CRACKERS. BONE MILLS, ETC.

No. 9115

CORN CRACKER

(Richmond and Chandler's)

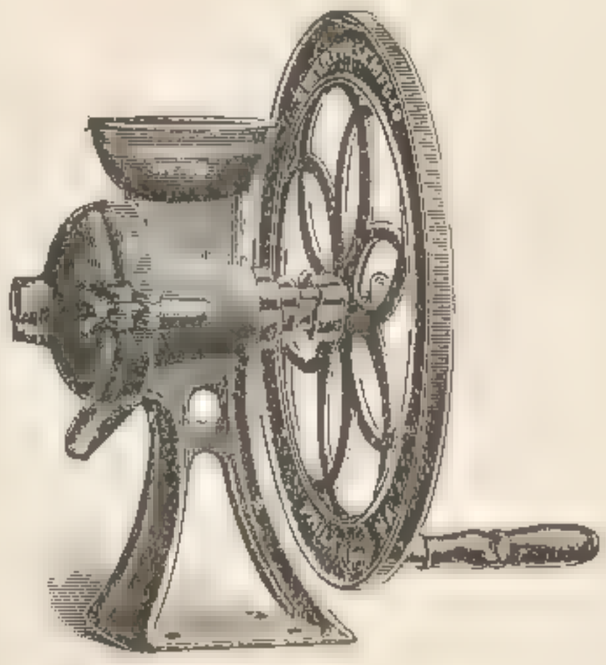


N F R

No. 9116

ENTERPRISE

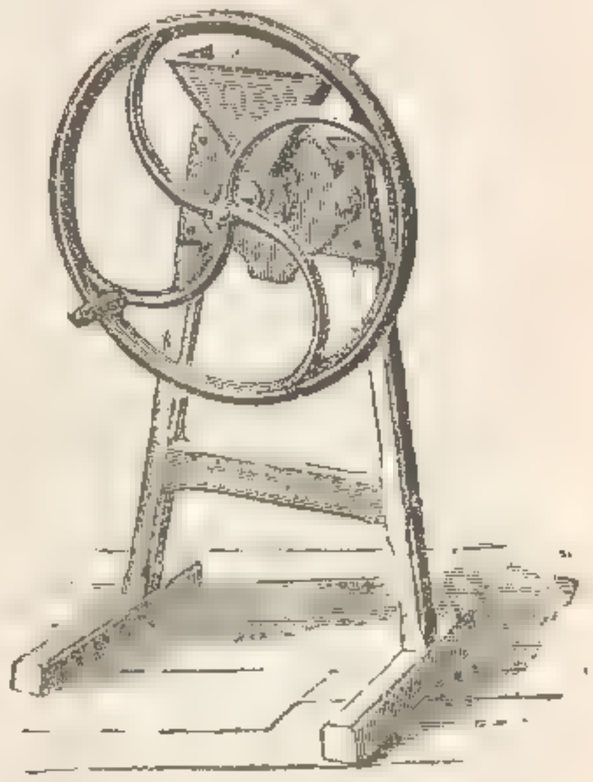
BONE, SHELL & CORN MILL



No. 9117

AMES'

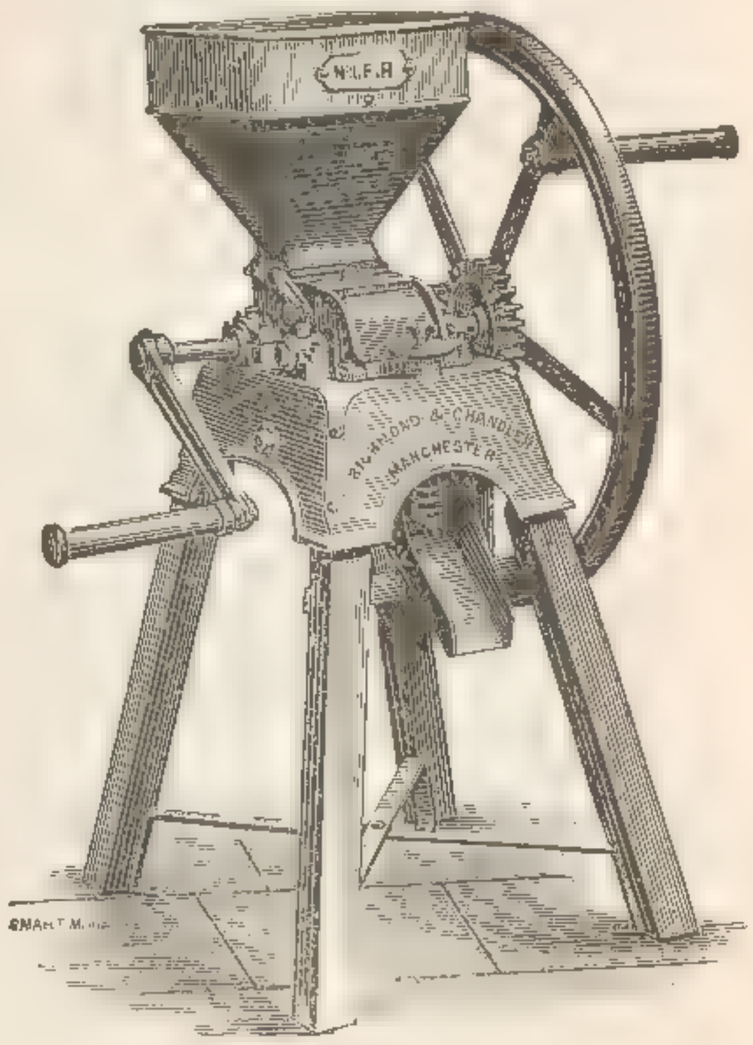
CORN MILLS



No 9120

CORN CRACKER

(Richmond and Chandler's)

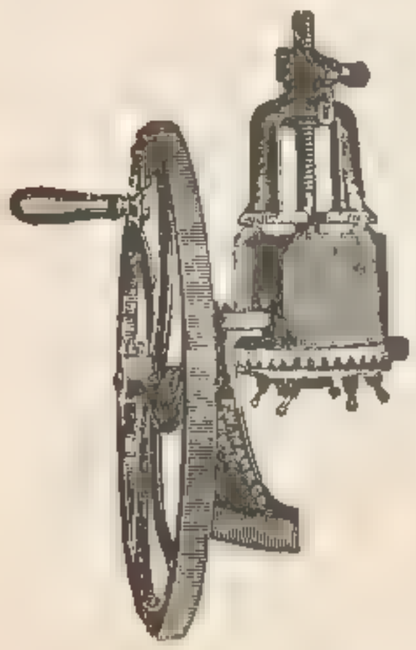


No. 1 F R

No. 9118

MANN'S

GREEN BONE CUTTER

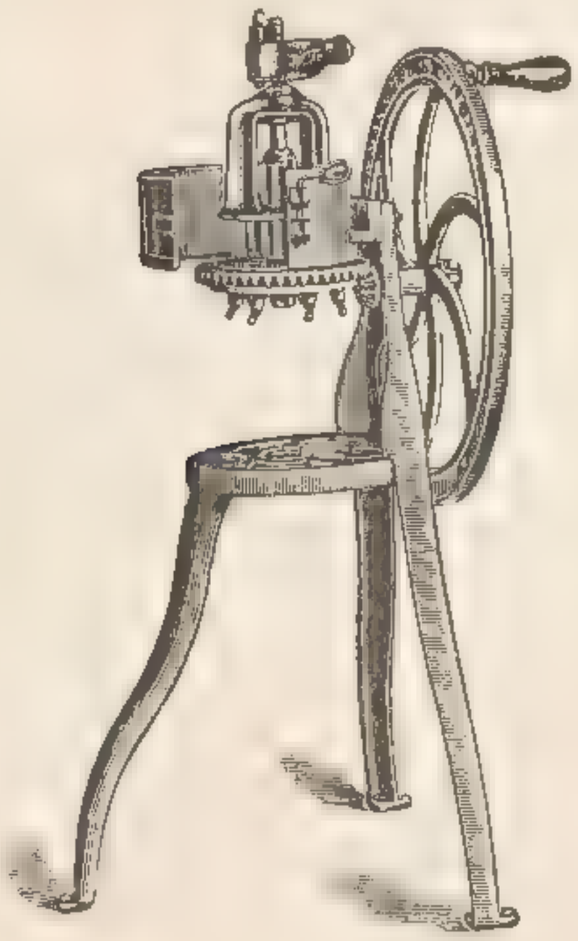


No. 5B

No. 9119

MANN'S

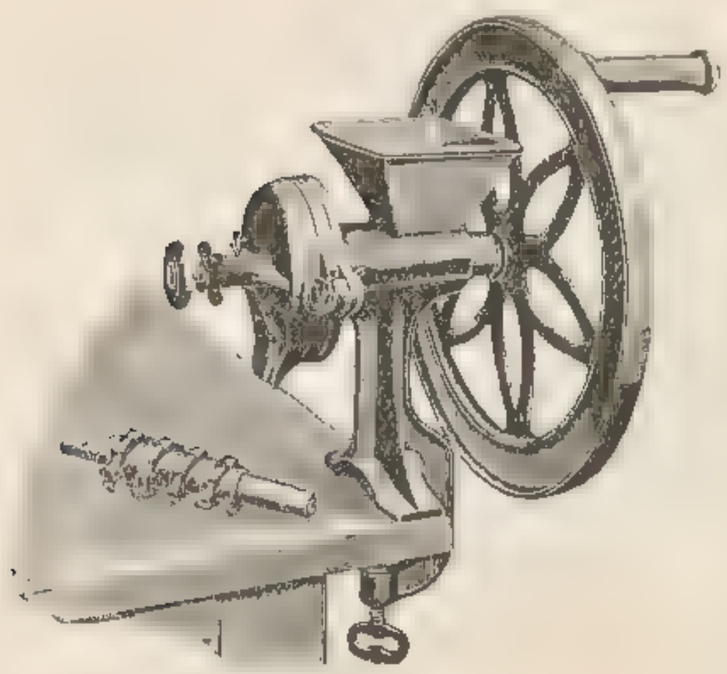
GREEN BONE CUTTER



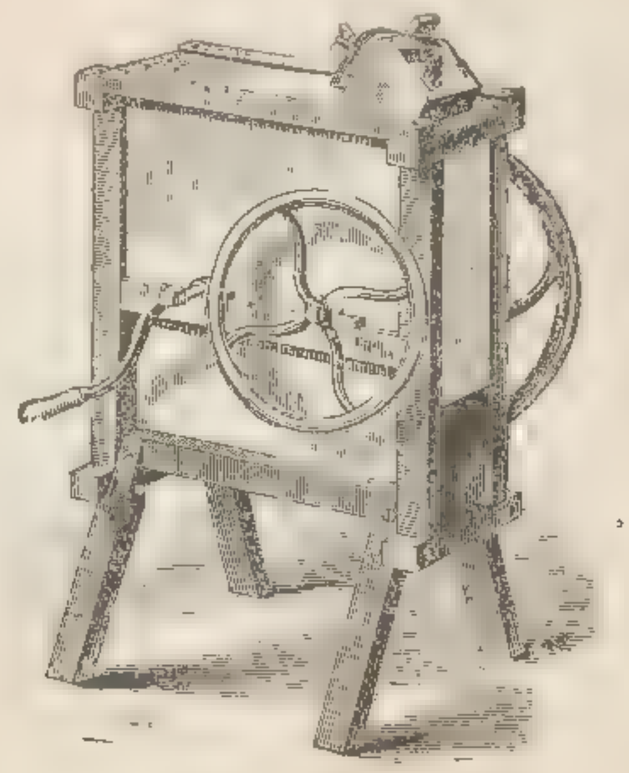
No 7

MILLS, CORN SHELLERS, ETC.

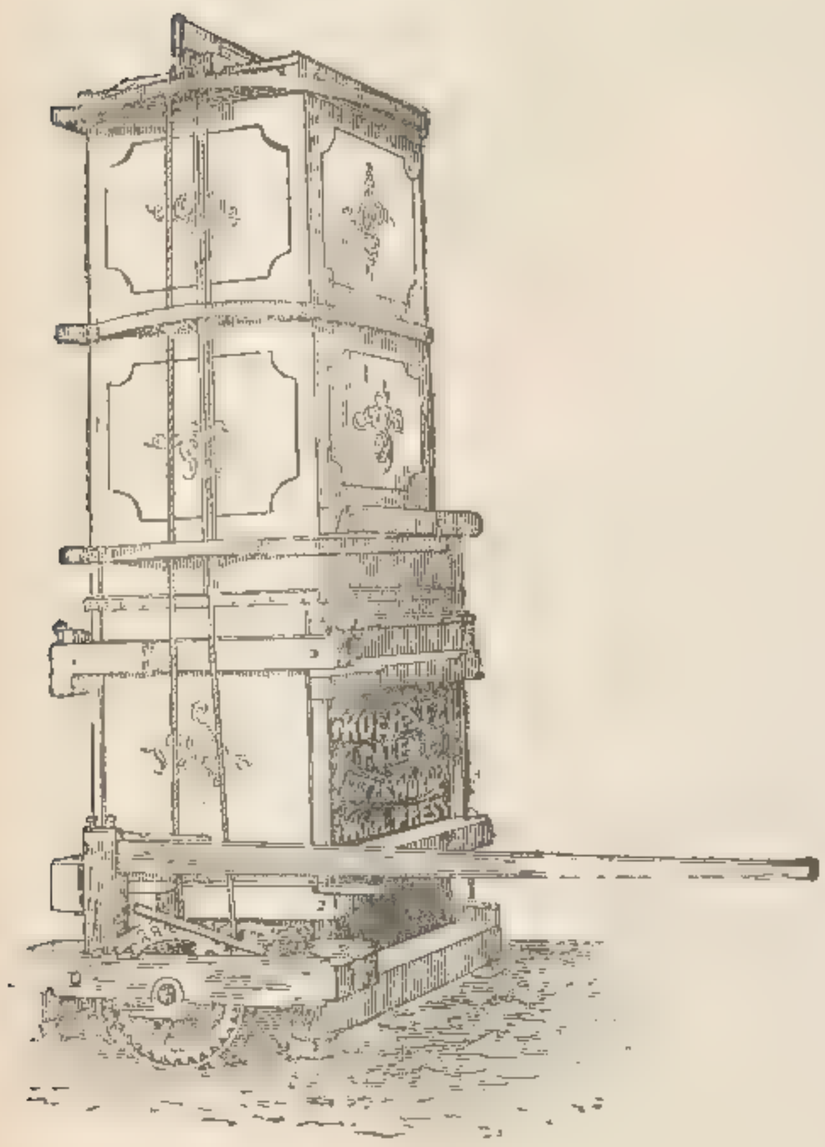
No. 9121
CORN & WHEAT MILL



No 9122
CLINTON CORN SHELLER



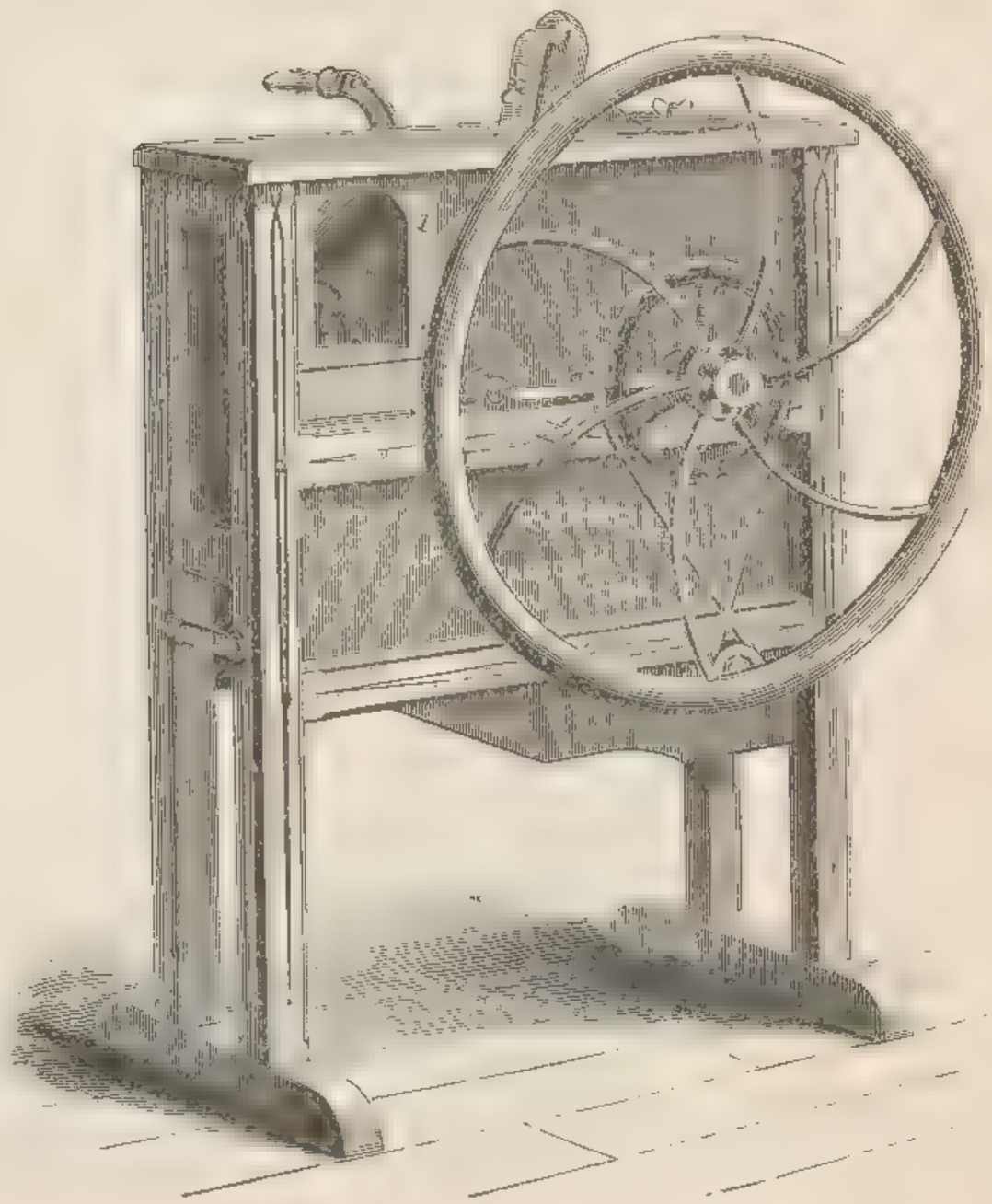
No. 9124
WOOL PRESS



Wool Presses all sizes.
Also, Skin, Damping and Hay Presses.

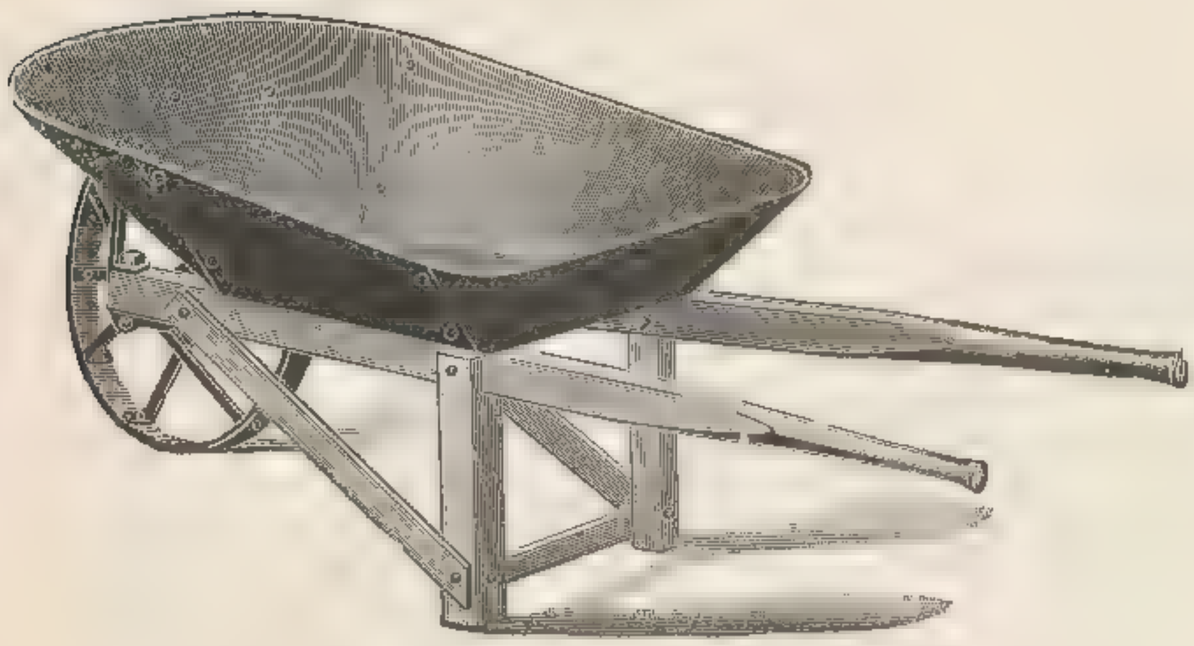
No. 9123
CORN SHELLER

With and Without Fan



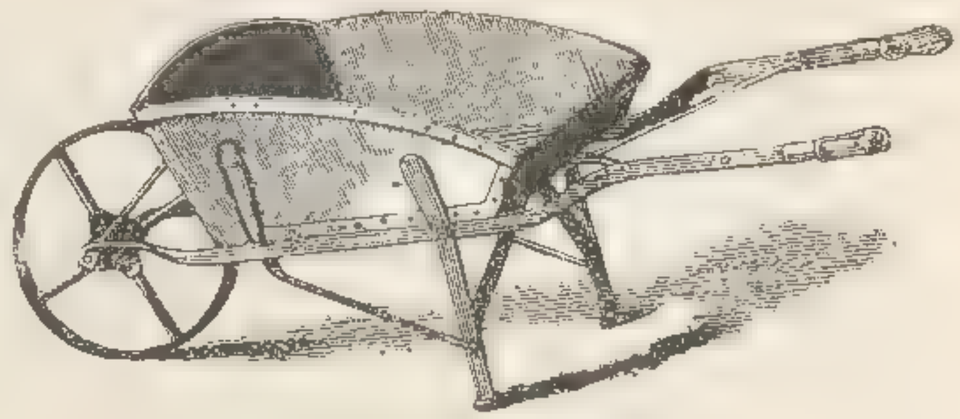
WHEELBARROWS, ROLLERS, ETC.

No. 9125
WHEELBARROW

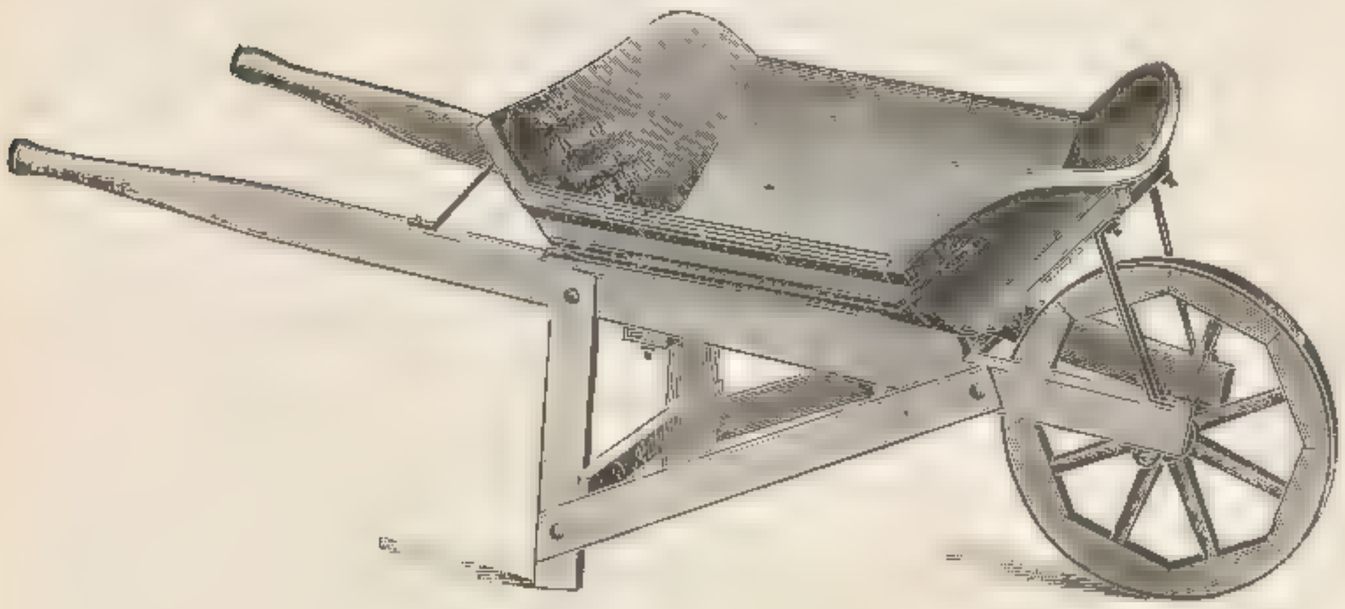


With Steel Tray

No. 9126
GALVANIZED IRON WHEELBARROW

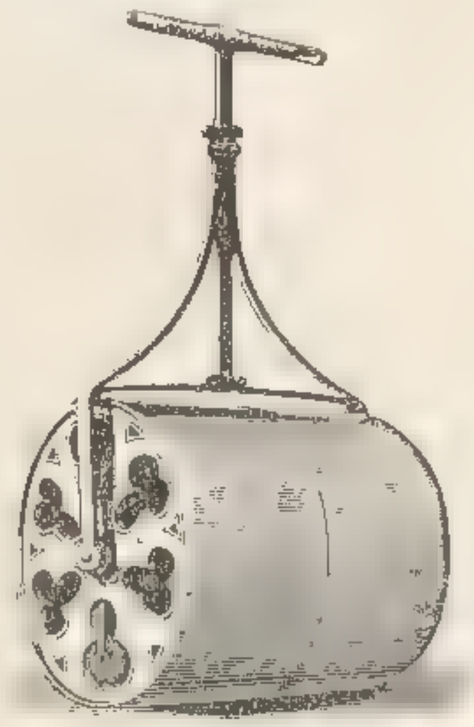


No. 9127
WHEELBARROW



Canal or Railway Wheelbarrow
Weight, 49 lbs

No. 9128
GARDEN ROLLER



Double Cylinder

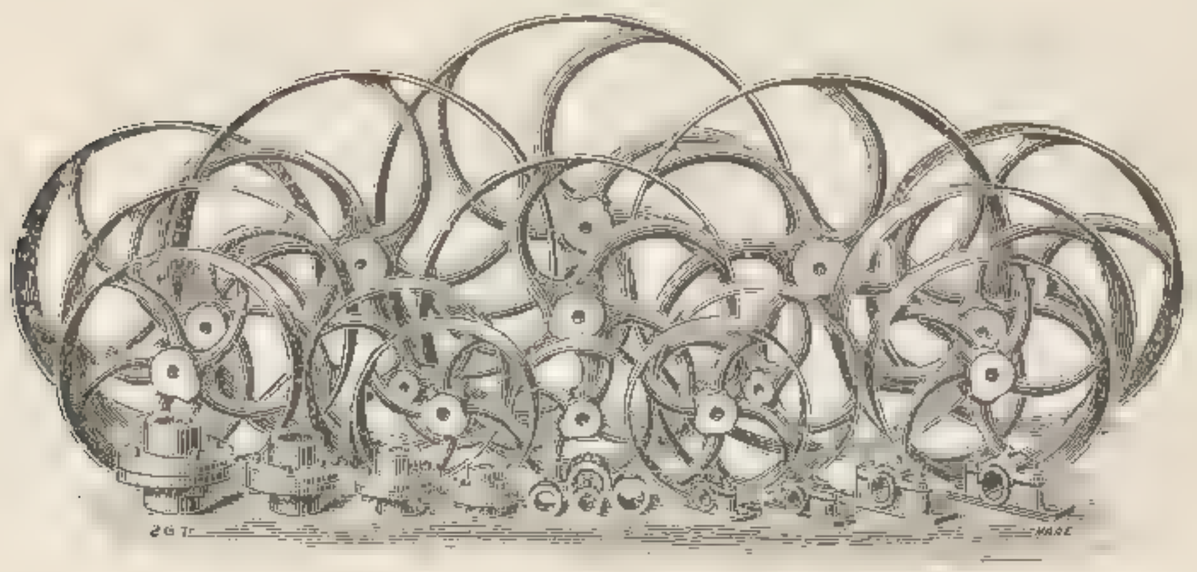
No. 9129
PORTABLE WEIGHING MACHINE

Tested to 1000 lbs. Capacity

CULTIVATORS, HORSE GEARS, ETC.

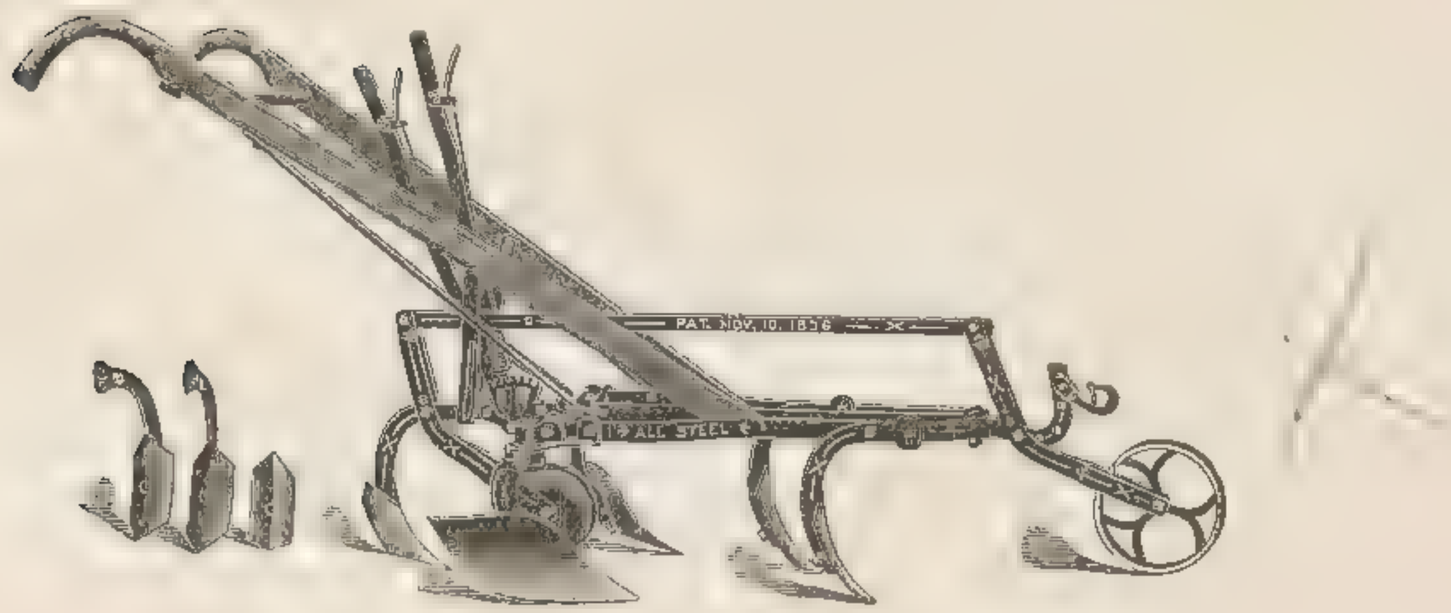
No. 9130

CAST PULLIES



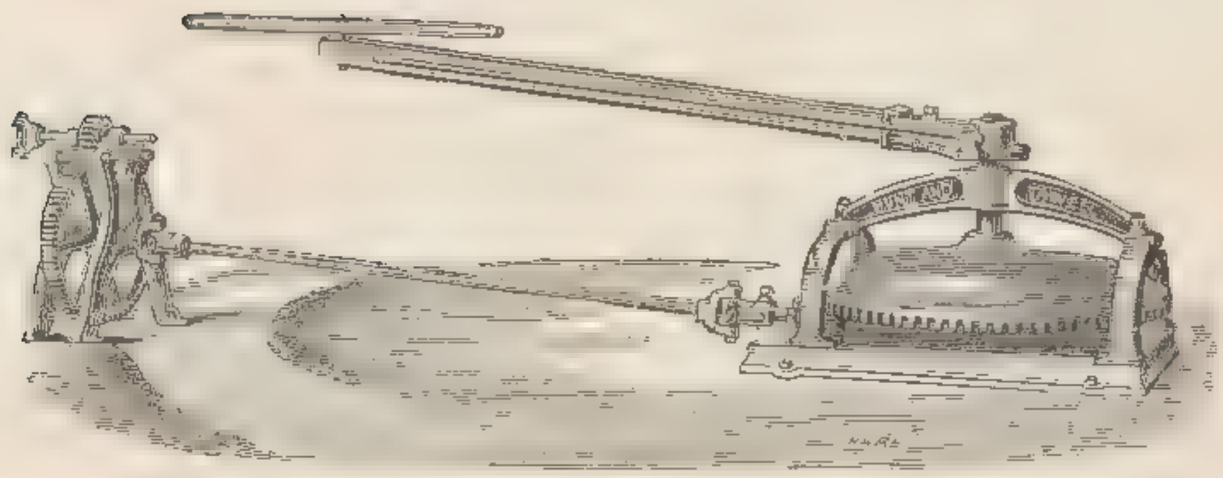
No. 9131

RED DIAMOND CULTIVATOR



No. 9132

"HUNT'S" HORSE GEAR



With Separate Intermediate Motion

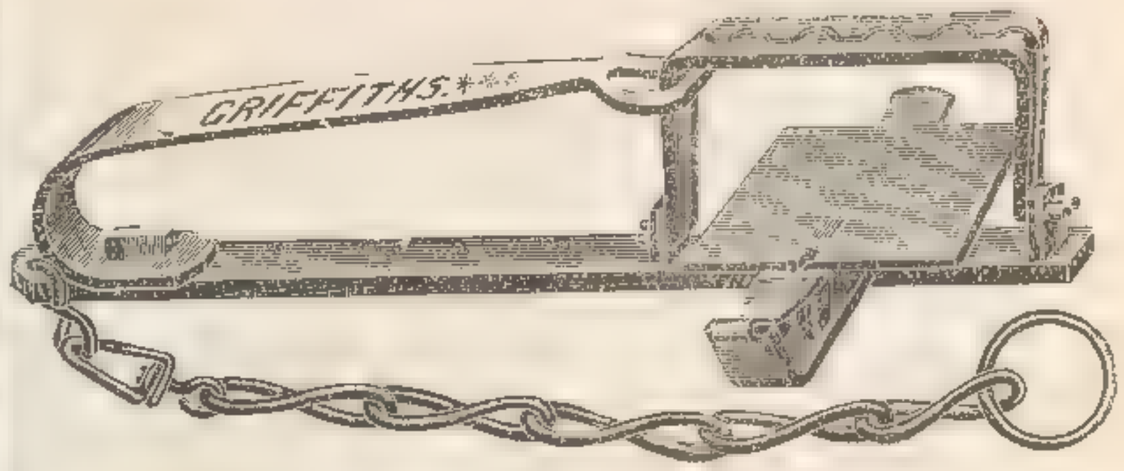
RABBIT TRAPS, PUMPS, ETC.

No. 9133

THE "TOGO" RABBIT FUMIGATOR

No. 9134

RABBIT TRAPS, GRIFFITH'S



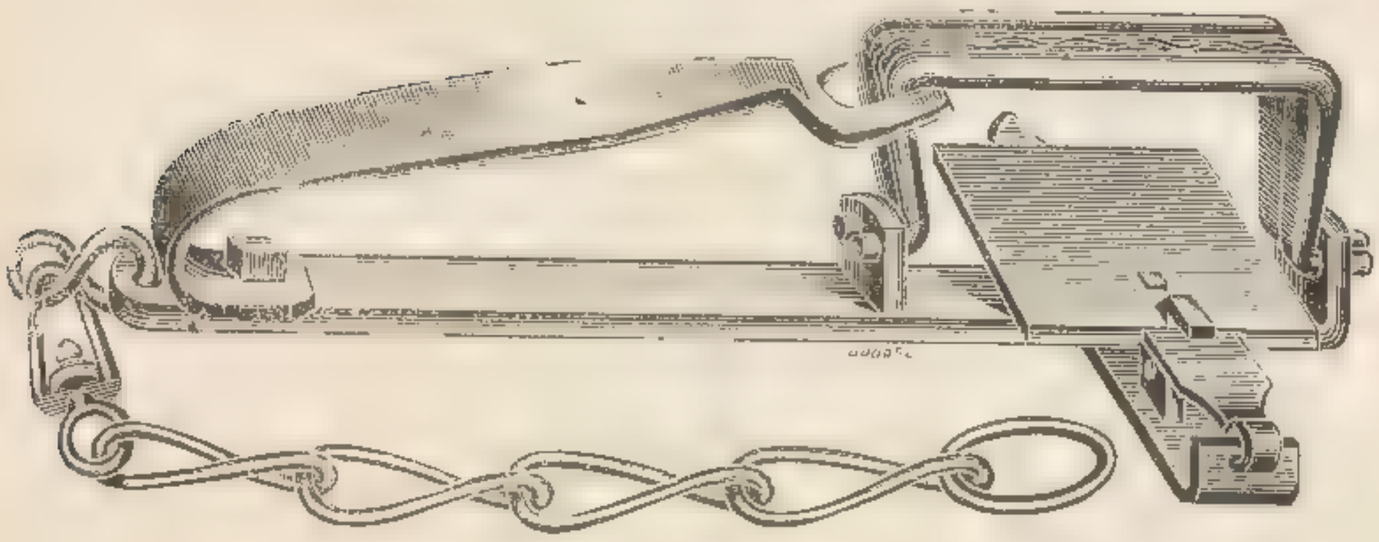
With Chains

No. 9136

RED CROSS BRAND

(Guaranteed Equal to Sterling or Moa)

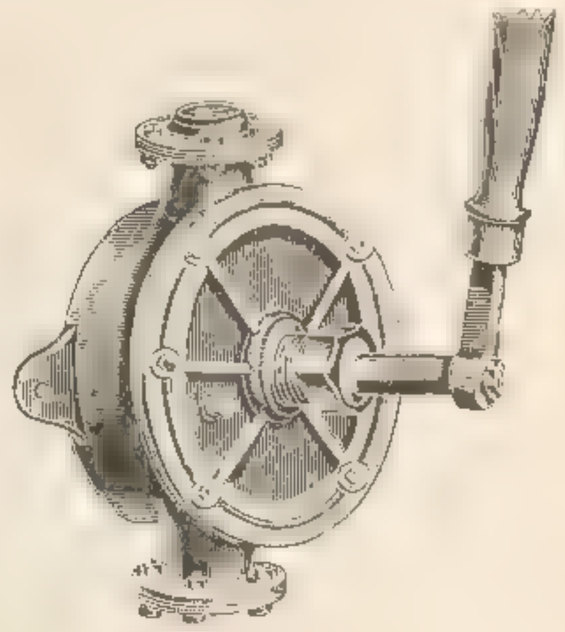
With Weldless Springs



With Chains

No. 9135

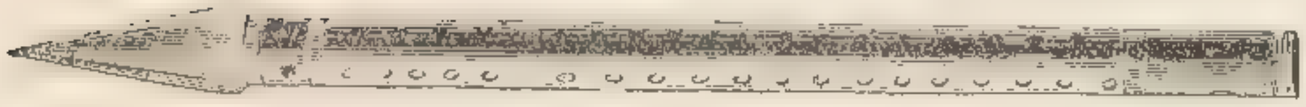
SEMI ROTARY PUMP



No	0	1	2	3	4
	½	¾	1	1¼	1½ inch pipe
	4½	7	9	11	15 gallons per minute
No.	5	6	7	8	
	1½	1½	2	2 inch pipe	
	20	25	31	41 gallons per minute	

No. 9138

WELL POINTS



No. 9137

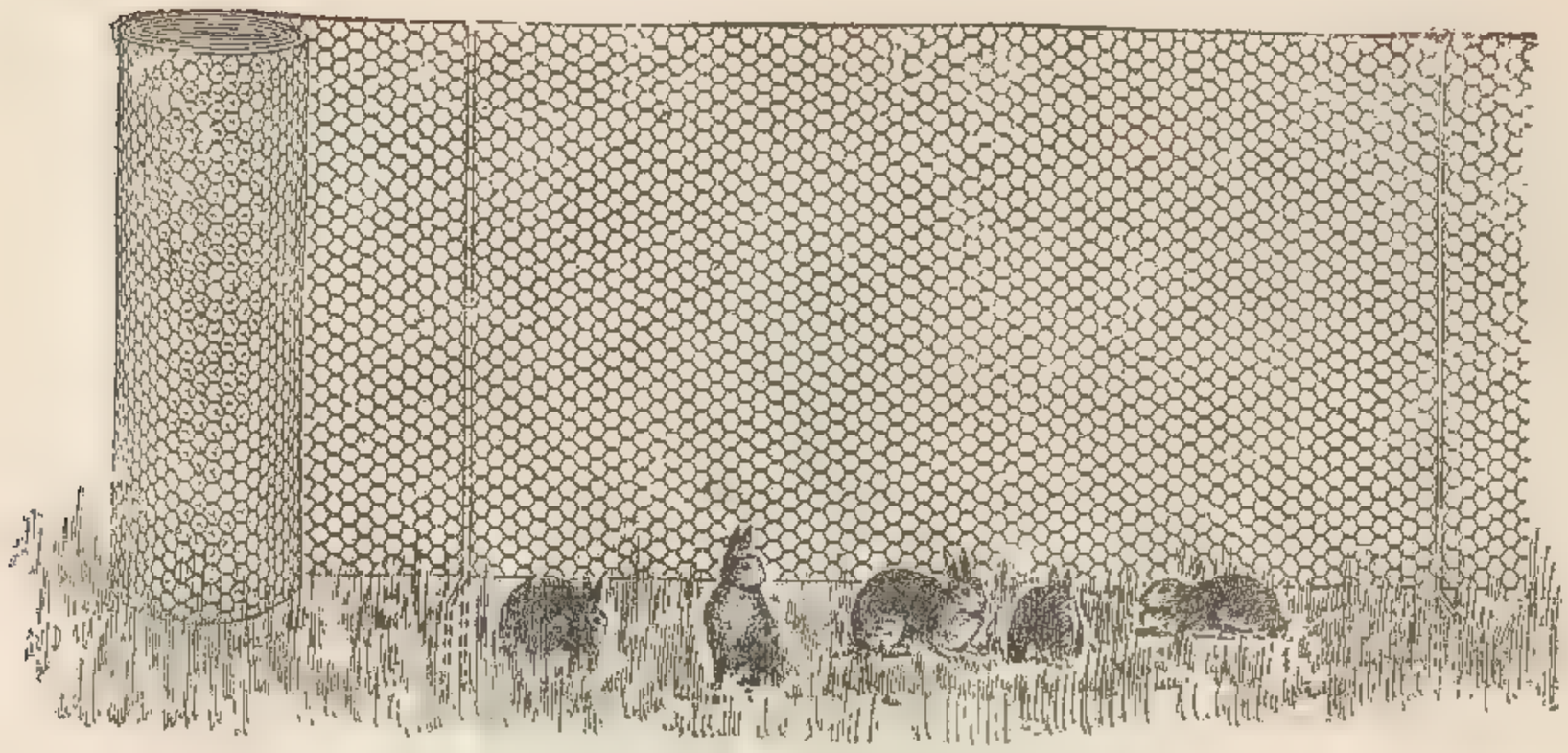
LOWER CHECK VALVES

No. 9139

IRON TROUGHING

Galvanized or Black

GALVANIZED WIRE NETTING.



WHOLESALE PRICE LIST

(Subject to Fluctuations of the Market)

BEST PATENT COLONIAL MACHINE-MADE GALVANIZED WIRE NETTING

PRICES PER ROLL OF 50 YARDS

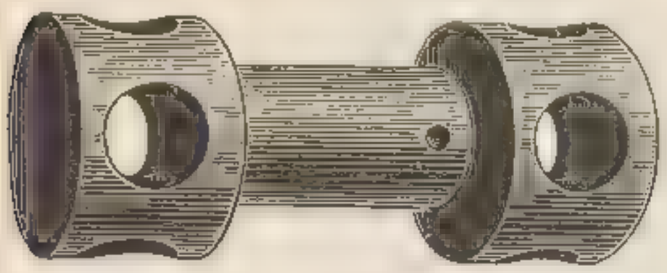
Mesh.	Gauge.	12-inch.	18-inch.	24-inch.	30-inch.	36-inch.	42-inch.	48-inch.	60-inch.	72 inch.
		£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
½-inch ...	22	0 13 3	0 19 11	1 6 6	1 13 2	1 19 9	2 6 5	2 13 0	3 6 4	..
,, ...	20	0 16 0	1 4 0	1 12 0	2 0 0	2 8 0	2 16 0	3 4 0	4 0 0	...
¾-inch ...	20	0 8 0	0 12 0	0 16 0	1 0 0	1 4 0	1 8 0	1 12 0	2 0 0	2 8 0
,, ...	19	0 10 3	0 15 5	1 0 6	1 5 8	1 10 9	1 15 11	2 1 0	2 11 4	3 1 6
1-inch ...	20	0 6 5	0 9 7	0 12 9	0 16 0	0 19 2	1 2 4	1 5 6	...	...
,, ...	19	0 7 3	0 10 11	0 14 6	0 18 2	1 1 9	1 5 5	1 9 0	...	.
,, ...	18	0 8 9	0 13 2	0 17 6	1 1 11	1 6 3	1 10 8	1 15 0		...
1¼-inch ...	19	0 5 9	0 8 8	0 11 6	0 14 5	0 17 3	1 0 2	1 3 0	1 8 10	1 11 6
,, ...	18	0 7 0	0 10 6	0 14 0	0 17 6	1 1 0	1 4 6	1 8 0	1 15 0	2 2 0
,, ...	17	0 9 5	0 14 1	0 18 9	1 3 6	1 8 2	1 12 10	1 17 6	2 7 0	2 16 4
,, ...	16	0 12 6	0 18 9	1 5 0	1 11 3	1 17 6	2 3 9	2 10 0	3 2 6	..
1½-inch ...	19	0 4 9	0 7 2	0 9 6	0 11 11	0 14 3	0 16 8	0 19 0	1 3 9	1 8 6
,, ...	18	0 5 9	0 8 8	0 11 6	0 14 5	0 17 3	1 0 2	1 3 0	1 8 9	1 14 6
,, ...	17	0 7 3	0 10 11	0 14 6	0 18 2	1 1 9	1 5 5	1 9 0	1 16 3	2 3 6
,, ...	16	0 9 6	0 14 3	0 19 0	1 3 9	1 8 6	1 13 3	1 18 0	2 7 6	2 17 0
1½-inch	19	0 4 5	0 6 7	0 8 9	0 11 0	0 13 2	0 15 4	0 17 6	1 1 11	1 6 3
,, ...	18	0 5 5	0 8 1	0 10 9	0 13 6	0 16 2	0 18 10	1 1 6	1 6 11	1 12 3
,, ...	17	0 7 0	0 10 6	0 14 0	0 17 6	1 1 0	1 4 6	1 8 0	1 15 0	2 2 0
,, ...	16	0 8 9	0 13 2	0 17 6	1 1 11	1 6 3	1 10 8	1 15 0	2 3 9	2 12 6
2-inch ...	19	0 3 6	0 5 3	0 7 0	0 8 9	0 10 6	0 12 3	0 14 0	0 17 6	1 1 0
,, ...	18	0 4 5	0 6 7	0 8 9	0 11 0	0 13 2	0 15 4	0 17 6	1 1 11	1 6 3
,, ...	17	0 5 11	0 8 10	0 11 9	0 14 9	0 17 8	1 0 7	1 3 6	1 9 5	1 15 3
,, ...	16	0 7 6	0 11 3	0 15 0	0 18 9	1 2 6	1 6 3	1 10 0	1 17 6	2 5 0
,, ...	15	0 9 3	0 13 11	0 18 6	1 3 2	1 7 9	1 12 5	1 17 0	2 6 3	2 15 6
2½-inch ...	19	...	0 4 11	0 6 6	0 8 2	0 9 9	0 11 5	0 13 0	0 16 3	0 19 6
,, ...	18	...	0 6 3	0 8 3	0 10 4	0 12 5	0 14 6	0 16 6	1 0 8	1 4 9
,, ...	17	...	0 7 11	0 10 6	0 13 2	0 15 9	0 18 5	1 1 0	1 6 3	1 11 6
,, ...	16	...	0 10 2	0 13 6	0 16 11	1 0 3	1 3 8	1 7 0	1 13 9	2 0 6
3-inch ...	18	...	...	0 6 9	0 8 6	0 10 2	0 11 10	0 13 6	0 16 11	1 0 3
,, ...	17	...	...	0 8 9	0 11 0	0 13 2	0 15 4	0 17 6	1 1 11	1 6 3
,, ...	16	...	...	0 11 0	0 13 9	0 16 6	0 19 3	1 2 0	1 7 6	1 13 0
,, ..	15	...	...	0 13 0	0 16 3	0 19 6	1 2 9	1 6 0	1 12 6	1 19 0
,, ...	14	...	...	0 15 9	0 19 9	1 3 8	1 7 7	1 11 6	1 19 5	2 7 3
4-inch ...	16	...	...	0 8 0	0 10 0	0 12 0	0 14 0	0 16 0	1 0 0	1 4 0
,, ...	15	...	...	0 10 6	0 13 2	0 15 9	0 18 5	1 1 0	1 6 3	1 11 6
,, ...	14	...	...	0 12 6	0 15 8	0 18 9	1 1 11	1 5 0	1 11 3	1 17 6

SPECIAL QUOTATIONS FOR RABBIT PROOF NETTING IN MILE LOTS

WIRE STRAINERS, STAPLES, ETC.

No. 8501

WALKER'S WIRE STRAINERS

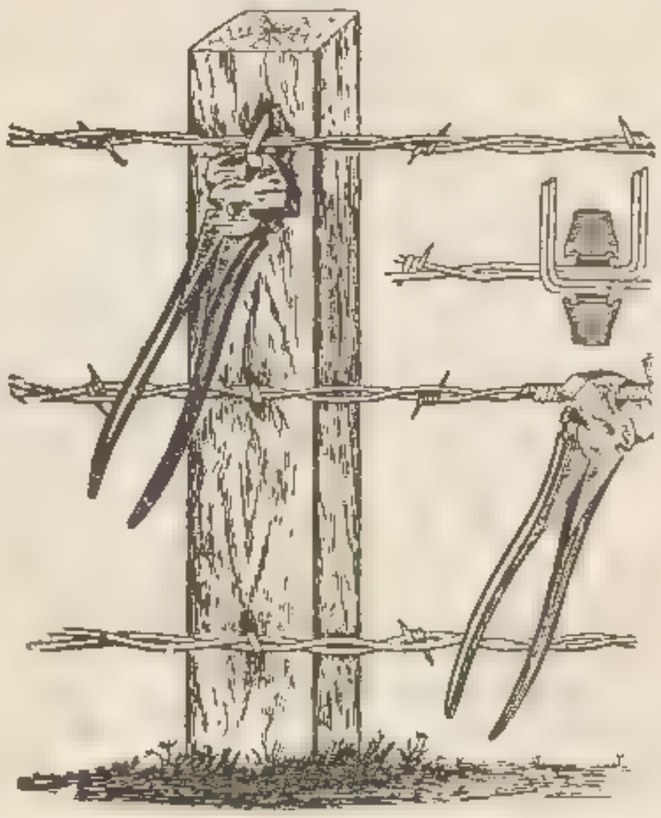


These are left on Post and fixed with loose pin

No. 8502

FENCING PLYERS

(Russell's Patent)



Plyers 10 inch

No. 8503

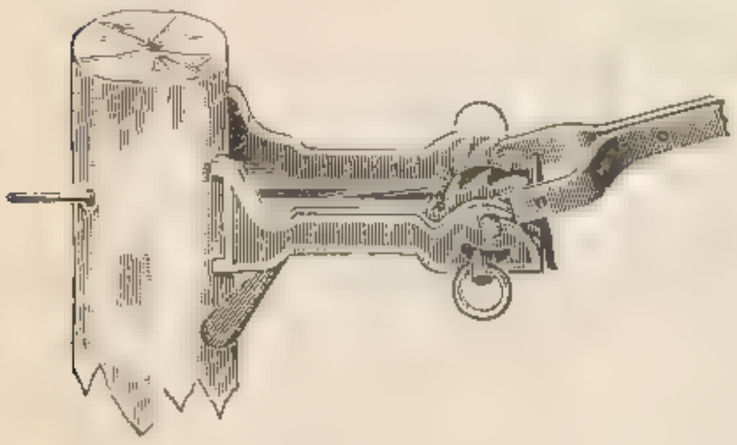
FENCING PLYERS

9 10 12 inch

No. 8504

"TITAN" WIRE MENDER & STRETCHER

(Reid's Patent)



No. 8505

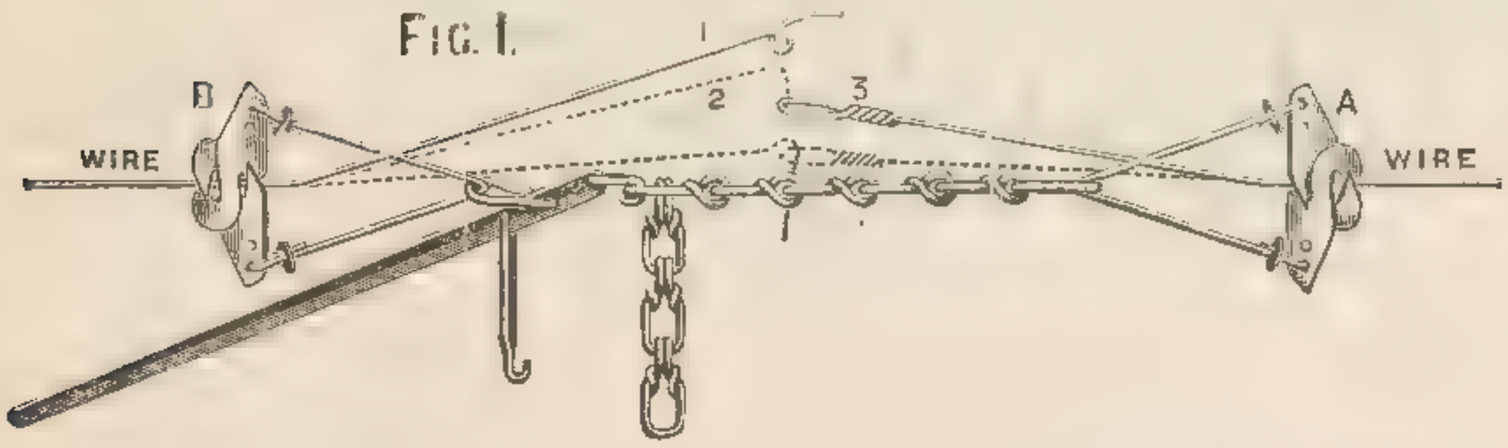
FENCING STAPLES

Galvanized and Bright, in 1 cwts.

$\frac{3}{4}$ x 12, 1 x 10, $1\frac{1}{4}$ x 9, $1\frac{1}{4}$ x 8, $1\frac{1}{2}$ x 8 G.

No. 8506

PAGE'S LEVER WIRE STRAINER



REPAIRING A BROKEN WIRE

This Tool is designed to strain any kind or size of wire, barbed, strand or plain, and can be used either at a straining post, whether bored with holes or not, or at any point along the wire

No. 8507

NETTING STAPLES

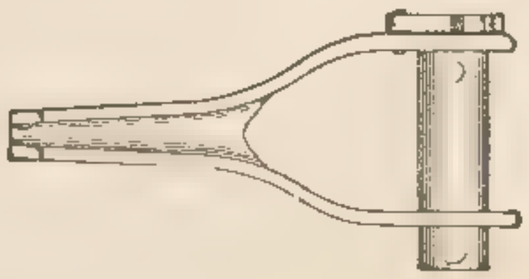
Galvanized and Bright (Slice Point)

In packets of 1 gross

$\frac{1}{2}$ x 16 $\frac{5}{8}$ x 14 $\frac{3}{4}$ x 12 G.

No. 8508

THE "NORTON" WIRE STRAINER



Awarded First Prize Sydney Royal Agricultural Show

This (Norton) Wire Strainer can be used at a post, or to splice a broken wire

BAR IRON

NETHERTON CROWN

(and other brands)

In FLAT, ROUND, SQUARE, HALF-ROUND, and SHOEING BARS

In all Sizes

OILS & PLOUGH SHARES.

OILS

"BULL'S HEAD" BRAND

OILS

HEAVY HARVESTER OIL

LIGHT HARVESTER OIL

REAPER AND BINDER OIL

AND

MELOTTE SEPARATOR OIL

OILS

ENGINE OIL

AGRICULTURAL OIL

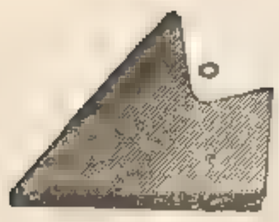
CYLINDER OIL

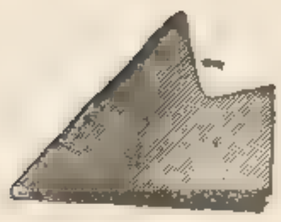
AND

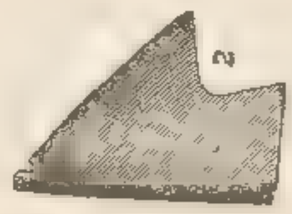
HEAVY CASTOR MACHINE OIL

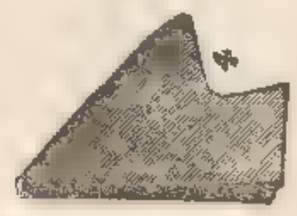
In Barrels and 4 2 1 $\frac{1}{2}$ $\frac{1}{4}$ gallon Tins

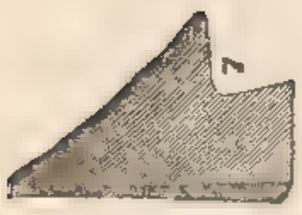
PLOUGH SHARES

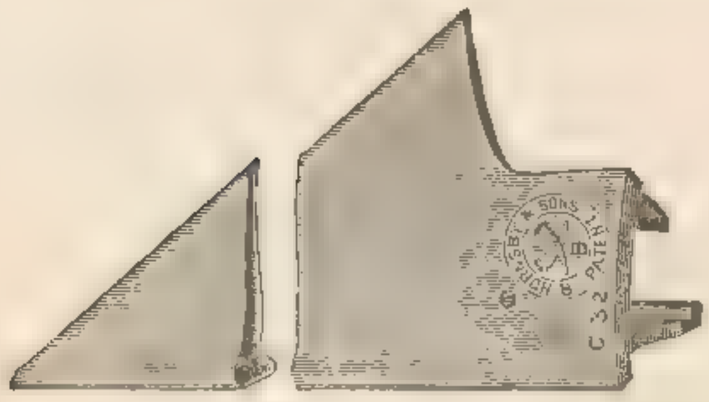

D 0

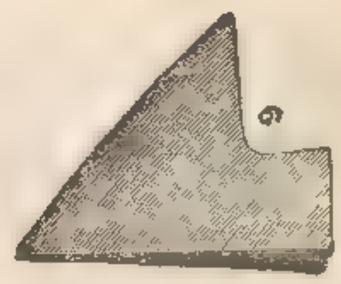

D 1


D 2


D 4


D 7


Patent Plough Share broken to show the Hard Chilled surface on the underside


D 9

GENERAL INDEX

GENERAL INDEX

P.S.—THE LETTER PRECEDING THE PAGE NUMBER DENOTES THE SECTION.

A

PAGE

Adzes - - - - E 2, J 42
Air Bricks - - - - F 3
Alum - - - - F 87, P 4
Aluminite (Gold) - - F 86, P 3
Ammunition (Gun) - - L 18
Angles (Gutter) - - - F 5
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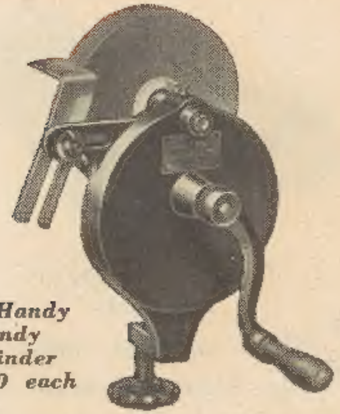
USE WHAT EXPERTS USE



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